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BOSTON COLLEGE BULLETIN



COLLEGE OF ARTS AND SCIENCES
FOR THE SCHOOL SESSION
1938-1939

TO
LAKE ST.
○————→



NEWTON
CENTRE

CLEVELAND
CIRCLE

- A—Library
- B—Faculty House (St. Mary's Hall)
- C—Administration Building
- D—Science Building
- E—Alumni Field
- F—Freshman Field
- G—Museum
- H—Chestnut Hill Reservoir
- J—Parking Space
- K—Philomatheia Club House

THE COLLEGE OF ARTS AND SCIENCES
UNIVERSITY HEIGHTS
CHESTNUT HILL, MASSACHUSETTS

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BOSTON COLLEGE

GENERAL DIRECTORY OF DEPARTMENTS

1938-1939

REV. WILLIAM J. MCGARRY, S. J., A. M., Ph. D. Litt. D., LL. D.,
S. T. D., Lic. S. S., *President*

REV. JOSEPH R. N. MAXWELL, S. J., A. M., S. T. L., Ph. D.
Dean of the College of Arts and Sciences

REV. JOSEPH D. FITZGERALD, S. J., A. B., A. M., *Dean of Freshmen*

REV. DANIEL J. LYNCH, S. J., A. B., A. M., *Treasurer*

REV. WILLIAM V. CORLISS, S. J., A. B., A. M., *Assistant Treasurer*
University Heights, Chestnut Hill, Massachusetts

THE GRADUATE SCHOOL OF ARTS AND SCIENCES

THE GRADUATE SCHOOL OF EDUCATION

REV. GEORGE A. O'DONNELL, S. J., A. M., Ph. D., *Dean*
University Heights, Chestnut Hill, Massachusetts

BOSTON COLLEGE INTOWN

EXTENSION SCHOOL OF ARTS

EXTENSION SCHOOL OF EDUCATION

JUNIOR COLLEGE OF ARTS

REV. MICHAEL J. HARDING, S. J., A. M., Ph. D., *Dean*
126 Newbury Street, Boston, Massachusetts

THE SCHOOL OF LAW

REV. JOHN B. CREEDEN, S. J., A. M., Ph. D., *Regent*

HENRY T. FOLEY, A. B., LL. B., LL. M., *Acting Dean*
441 Suart Street, Boston, Massachusetts

THE SCHOOL OF SOCIAL WORK

REV. WALTER MCGUINN, S. J., A. M., Ph. D., *Dean*
126 Newbury Street, Boston, Massachusetts.

THE SCHOOL OF BUSINESS ADMINISTRATION

REV. JAMES J. KELLY, S. J., A. B., A. M., *Dean*
126 Newbury Street, Boston, Massachusetts.

THE COLLEGE OF LIBERAL ARTS IN LENOX

REV. JOHN J. MCELENEY, S. J., A. M., Ph. D., *Rector*

REV. OSWALD A. REINHALTER, S. J., A. B., A. M., *Dean*
Shadowbrook, Lenox, Massachusetts.

THE SCHOOLS OF PHILOSOPHY, LITERATURE AND SCIENCES AND OF THEOLOGY

REV. ROBERT A. HEWITT, S. J., S. T. D., *Rector*

REV. DANIEL F. CREEDEN, S. J., S. T. D., *Dean of the College*

REV. HENRY T. MARTIN, S. J., S. T. D., *Dean of the School of
Theology*

REV. JOSEPH P. KELLEY, S. J., Ph. D., *Dean of the School of
Philosophy, Literature and Sciences*

Weston College, Weston, Massachusetts

SESSIONS AND HOLIDAYS

The School Year in the College of Arts and Sciences is divided into two Semesters, each including the equivalent of 15 weeks or approximately 75 class days.

The First Semester opens with registration on Monday, September 12, 1938, and closes with the conclusion of the Mid-Year Examinations on Friday, January 27, 1939.

The Second Semester opens on Wednesday, February 1, 1939, and closes at the time of the Annual Commencement on Wednesday, June 7, 1939.

Students are expected to be registered for classes prior to the opening of each Semester. They will be admitted to classes at other times only after having made satisfactory arrangements with the Office of the Dean and the Heads of the Departments concerned.

The following is the list of the ordinary holidays which are granted during the course of the School Year:

November 1, Feast of All Saints; December 8, Feast of the Immaculate Conception; Ascension Thursday; Christmas and Easter vacations; October 12, Columbus Day; November 11, Armistice Day; Thanksgiving Day; February 22, Washington's Birthday; April 19, Patriot's Day; May 30, Memorial Day.

Special holidays are occasionally granted at the discretion of the authorities of the College. These are usually the following: holiday in honor of the President of the College; holiday to mark the conclusion of the Annual Students' Retreat; holiday to mark the conclusion of the First Semester of the School Year.

CALENDAR

SEPT. '38 -- JUNE '39

SEPT. '39 -- JUNE '40

SEPTEMBER.							FEBRUARY.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	1	2	3	..	..	..	1	2	3	4
4	5	6	7	8	9	10	5	6	7	8	9	10	11
11	12	13	14	15	16	17	12	13	14	15	16	17	18
18	19	20	21	22	23	24	19	20	21	22	23	24	25
25	26	27	28	29	30	..	26	27	28	..	..	..	..
..
OCTOBER							MARCH.						
..	..	..	..	..	..	1	..	..	..	1	2	3	4
2	3	4	5	6	7	8	5	6	7	8	9	10	11
9	10	11	12	13	14	15	12	13	14	15	16	17	18
16	17	18	19	20	21	22	19	20	21	22	23	24	25
23	24	25	26	27	28	29	26	27	28	29	30	31	..
30	31	..	..	..	..	..	..	..	..	..	..	..	..
NOVEMBER.							APRIL.						
..	..	1	2	3	4	5	..	..	..	..	..	1	..
6	7	8	9	10	11	12	2	3	4	5	6	7	8
13	14	15	16	17	18	19	9	10	11	12	13	14	15
20	21	22	23	24	25	26	16	17	18	19	20	21	22
27	28	29	30	..	..	..	23	24	25	26	27	28	29
..	..	..	..	..	..	..	30	..	..	..	..	..	..
DECEMBER.							MAY.						
..	..	..	..	1	2	3	..	1	2	3	4	5	6
4	5	6	7	8	9	10	7	8	9	10	11	12	13
11	12	13	14	15	16	17	14	15	16	17	18	19	20
18	19	20	21	22	23	24	21	22	23	24	25	26	27
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JANUARY.							JUNE.						
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SEPTEMBER.							FEBRUARY.						
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OCTOBER.							MARCH.						
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..	31
NOVEMBER.							APRIL.						
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26	27	28	29	30	28	29	30
..
DECEMBER.							MAY.						
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3	4	5	6	7	8	9	5	6	7	8	9	10	11
10	11	12	13	14	15	16	12	13	14	15	16	17	18
17	18	19	20	21	22	23	19	20	21	22	23	24	25
24	25	26	27	28	29	30	26	27	28	29	30	31	..
31
JANUARY.							JUNE.						
..	1	2	3	4	5	6	1	..
7	8	9	10	11	12	13	2	3	4	5	6	7	8
14	15	16	17	18	19	20	9	10	11	12	13	14	15
21	22	23	24	25	26	27	16	17	18	19	20	21	22
28	29	30	31	23	24	25	26	27	28	29
..	30

ACADEMIC CALENDAR

1938-39

FIRST SEMESTER—1938

Aug. 29, Monday—Entrance Examinations.

Aug. 30, Tuesday—Entrance Examinations.

Sept. 8, Thursday—September 13, Tuesday:

Registration for Freshmen who have received notice of acceptance from the College.

Sept. 12, Monday—September 14, Wednesday:

Registration for Sophomores and Juniors.

Sept. 14, Wednesday—Formal opening of school for Freshmen classes. The bill for the first quarter, which is issued prior to the opening of school, must be paid on or before the day of registration.

Sept. 15, Thursday—September 17, Saturday noon:

Registration for Seniors.

Sept. 19, Monday—Formal opening of school for Sophomore classes.

Sept. 20, Tuesday—Formal opening of school for Junior classes.

Sept. 21, Wednesday—Formal opening of school for Senior classes.

Oct. 5, Wednesday—October 7, Friday:

Annual Retreat for Freshman class.

Oct. 12, Wednesday—Columbus Day.

Oct. 18, Tuesday—October 20, Thursday:

Annual Retreat for Sophomore, Junior and Senior classes.

Oct. 21, Friday—Retreat Holiday for all classes

Nov. 1, Tuesday—All Saints' Day.

Nov. 10, Thursday—Marks close for the First Quarter. Bills for the Second Quarter must be paid in full on or before this date.

Nov. 11, Friday—Armistice Day.

Nov. 24, Thursday—Thanksgiving Day.

Dec. 8, Thursday—Feast of the Immaculate Conception.

Dec. 19, Monday—January 2, Monday:

Christmas Recess.

Jan. 3, Tuesday—Classes resumed.

Jan. 13, Friday—Marks close for the Second Quarter. Bills for the Third Quarter are to be paid on or before this date.

Jan. 13, Friday—January 19, Thursday:

Review Period.

Jan. 20, Friday—January 27, Friday, inclusive:
Semester Examinations for all classes.
Registration for Second Semester.

Jan. 30, Monday—January 31, Tuesday:
Semester Holidays.

SECOND SEMESTER—1939

Feb. 1, Wednesday—Classes resumed. Second Semester begins.

Feb. 22, Wednesday—Washington's Birthday.

Feb. 24, Friday—Prize Debate: Marquette Debating Society.

Mar. 17, Friday—Marks close for Third Quarter. Bills for the Fourth Quarter must be paid on or before this date.

Apr. 6, Thursday—April 13, Thursday:
Easter Recess.

Apr. 14, Friday—President's Holiday.

Apr. 17, Monday—Classes resumed.

Apr. 19, Wednesday—Patriot's Day.

May 5, Friday—Prize Debate; Fulton Debating Society.

May 12, Friday—Marks for the Fourth Quarter close for Junior and Senior classes.

May 15, Monday—Written Examinations begin for Junior and Senior classes.

May 16, Tuesday—Marks for the Fourth Quarter close for Freshman and Sophomore Classes.

May 17, Wednesday—May 23, Tuesday:
Review period for Freshman and Sophomore classes.

May 18, Thursday—Ascension Day.

May 23, Tuesday—Oral Examinations begin for Senior classes.

May 24, Wednesday—Written Examinations begin for Freshman and Sophomore classes.

May 29, Monday—Oral Examinations begin for Junior classes.

May 30, Tuesday—Memorial Day.

May 31, Wednesday—June 2, Friday:
Senior Retreat.

June 1, Thursday—June 2, Friday:
Entrance Examinations.
Competitive Examinations for Scholarships.

June 4, Sunday—Baccalaureate Exercises.

June 5, Monday—Alumni Day.

June 6, Tuesday—Class Day.

June 7, Wednesday—Commencement Exercises.

HISTORICAL STATEMENT

In the year 1849, the Right Reverend John B. Fitzpatrick, bishop of Boston, assigned the administration of the then new Church of St. Mary, on Endicott Street, in the North End, to the Jesuit Fathers of the Maryland-New York Province of the Society of Jesus. This was the first foundation of the Jesuits in the city of Boston.

Ten years later, in August, 1857, through the cooperation of the Hon. Alexander H. Rice, then mayor of Boston, and later governor of the State of Massachusetts, a plot of ground was purchased on Harrison Avenue, by Rev. John McElroy, S. J., Superior of the Boston community of Jesuits. Here was begun the erection of a church, a building for high school and college classes, and a dwelling for the Jesuits who were to be the teachers.

However, before the new High School and College building was completed, a school called "The Immaculate Conception Sodality Latin School" was opened on Hanover Street. This was on September 12, 1858. There was no intention that this school should be a permanent foundation; it was opened as a result of a conflict between Catholic students in the public schools and the authorities of these institutions, which conflict resulted in the celebrated "Whall Case." The sessions of this temporary foundation were terminated in the fall of 1861.

The new buildings on Harrison Avenue were completed in 1860, and in March of the following year the church, dedicated to the Immaculate Conception, was formally opened. Because of a lack of Jesuit professors the high school and college were not opened at this time, and the buildings were used from 1860 to 1863 as a House of Study for Jesuit students of Theology, who, at the end of this period, were transferred to Georgetown University, Washington, D. C. On March 31, 1863, a charter was issued to the Trustees of Boston College by the Massachusetts State Legislature empowering the College to grant all degrees accustomed to be granted by Colleges in the Commonwealth, with the exception of degrees in Medicine.

This charter reads as follows:

ACT OF INCORPORATION

COMMONWEALTH OF MASSACHUSETTS

IN THE YEAR ONE THOUSAND EIGHT HUNDRED AND SIXTY-THREE

AN ACT to incorporate the Trustees of Boston College

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same as follows:

SECTION 1. John McElroy, Edward H. Welch, John Bapst, James Clark, and Charles H. Stonestreet, their associates and successors, are hereby constituted a body corporate by the name of the TRUSTEES OF THE BOSTON COLLEGE IN BOSTON, and they and their successors and

such as shall be duly elected members of such corporation shall be and remain a body corporate by that name forever; and for the orderly conducting of the business of said corporation, the said Trustees shall have power and authority, from time to time, as occasion may require, to elect a President, Vice-President, Secretary, Treasurer, and such other officers of said corporation as may be found necessary, and to declare the duties and tenures of their respective offices, and also to remove any trustee from the same corporation, when in their judgment he shall be rendered incapable, by age or otherwise, of discharging the duties of his office, or shall neglect or refuse to perform the same, and also from time to time elect new members of the said corporation; provided, nevertheless, that the number of members shall never be greater than ten.

SEC. 2. The said corporation shall have full power and authority to determine at what times and places their meetings shall be holden and the manner of notifying the trustees to convene at such meetings, and also from time to time elect a President of said College, and such professors, tutors, instructors and other officers of said college as they shall judge most for the interest thereof, and to determine the duties, salaries, emoluments, responsibilities and tenures of their several offices; and the said corporation are further empowered to purchase or erect and keep in repair, such houses and other buildings as they shall judge necessary for the said college; and also to make and ordain, as occasion may require, reasonable rules, orders and bylaws not repugnant to the constitution and laws of this Commonwealth, with reasonable penalties for the good government of the said college, and for the regulation of their own body; to determine and regulate the course of instruction in said college, and confer such degrees as are usually conferred by said college in the Commonwealth, except medical degrees; provided, nevertheless, that no corporate business shall be transacted at any meeting unless one-half at least of all the trustees are present.

SEC. 3. Said corporation may have a common seal, which they may alter or renew at their pleasure, and all deeds sealed with the seal of said corporation, and signed by their order, shall, when made in their corporate name, be considered in law as the deeds of said corporation; and said corporation may sue and be sued in all action, real, personal or mixed, and may prosecute the same to final judgment and execution by the name of the Trustees of the Boston College; and said corporation shall be capable of taking and holding in fee simple or any less estate by gift, grant, bequest, devise or otherwise, any lands, tenements or other estate, real or personal, provided, that the clear annual income of the same shall not exceed thirty thousand dollars.

SEC. 4. The clear rents and profits of all estates, real and personal, of which the said corporation shall be seized and possessed, shall be appropriated to the endowments of said college in such a manner as shall most effectually promote virtue and piety and learning in such of the languages and of the liberal and useful arts and sciences as shall be recommended from time to time by the said corporation, they conforming to the will

of any donor in the application of any estate which may be given, devised, or bequeathed for any particular object connected with the college.

SEC. 5. No student in said college shall be refused admission to or denied any of the privileges, honors, or degrees of said college on account of the religious opinion he may entertain.

SEC. 6. The Legislature of this Commonwealth may grant any further powers to, or alter, limit, annul, or restrain any of the powers vested by this act in the said corporation, as shall be found necessary to promote the best interests of said college and more especially may appoint overseers or visitors of the same college, with all necessary powers for the better aid, preservation and government thereof.

SEC. 7. The granting of this Charter shall never be considered as any pledge on the part of the Commonwealth that pecuniary aid shall hereafter be granted to the College.

HOUSE OF REPRESENTATIVES, MARCH 31, 1863.

Passed to be enacted, Alex. H. Bullock, Speaker.

IN SENATE, MARCH 31, 1863.

Passed to be enacted, I. E. Field, President.

April 1st, 1863.

JOHN A. ANDREW,

Approved.

Governor.

An amendment to the Charter, passed on April 1, 1908, at the time when the transfer of the College to its new location in Newton was being planned, changed the legal name of the Corporation, granted the power to confer Medical Degrees, and removed the limitation as to endowment contained in the original document.

AN ACT

TO AMEND THE CHARTER OF THE TRUSTEES OF THE BOSTON
COLLEGE IN BOSTON

*Be it enacted by the Senate and House of Representatives in General
Court assembled, and by the authority of the same as follows:*

SEC. 1. The corporate name of the Trustees of the Boston College in Boston, incorporated by the chapter one hundred and twenty-three of the acts of the year eighteen hundred and sixty-three, is hereby changed to the Trustees of Boston College.

SEC. 2. Said corporation may grant medical degrees to students properly accredited and recommended by its faculty; provided, however, that the course of instruction furnished by the corporation for candidates for such degrees shall occupy not less than three years.

SEC. 3. Section three of said chapter one hundred and twenty-three is hereby amended by striking out the words, "provided that the clear annual income of the same shall not exceed thirty thousands dollars," in the last two lines of said section.

SEC. 4. This act shall take effect upon its passage.

Approved April 1st, 1908.

EBEN S. DRAPER,
Acting Governor.

The first sessions of the new college were conducted on September 5, 1864. Rev. John Bapst, S. J., was its first President, and Rev. Robert Fulton, S. J., its first Dean. Twenty-two students were enrolled. For twelve years, until 1876, no courses in Philosophy were offered, and students, after the completion of their sophomore years, transferred to other colleges.

In 1876, a Professor of Philosophy was added to the faculty, and thus the Junior Year was added to the course. In the following year, the first class was graduated; twelve were awarded the degree Bachelor of Arts, and one, the degree Master of Arts. Meanwhile the number of students in the college began to increase, and the college grew with the years.

On January 6, 1907, Rev. Thomas I. Gasson, S. J., was appointed President. Wisely foreseeing the possibility for greater growth, Father Gasson, on December 18, 1907, purchased the present site of the college, a plot of ground in the Chestnut Hill section of the City of Newton, almost adjoining the boundary of the City of Boston. This land, an eminence of prominence, is located between Commonwealth Avenue and Beacon Street and overlooks the picturesque Chestnut Hill reservoir.

Plans for a group of buildings in the English collegiate gothic style of architecture were drawn up and accepted. Work was begun shortly after, and the first building in the proposed group was completed on March 28, 1913. Sessions of the senior class were conducted in it from the time of its completion until the June commencement, and the class of 1913 was the first to be graduated from the new college. On June 15 of the same year, the fiftieth year of the college's existence, Right Reverend Joseph G. Anderson, D. D., formally dedicated and blessed the new building. In the following September all classes were transferred from the Harrison Avenue school to University Heights, the name given to the new location. Thus was affected the complete separation of Boston College and Boston College High School.

Rev. Charles W. Lyons, S. J., succeeded Father Gasson as President, in January, 1914. He in turn was succeeded by Rev. William Devlin, S. J., and Rev. James H. Dolan, S. J. During the regencies of these three Presidents three more buildings were added, a faculty residence, a science hall and a library.

St. Mary's Hall, the faculty residence, was completed in January, 1917; classes were conducted for the first time in the Science Hall with the beginning of the school year, 1924; and in June, 1928, the library was dedicated.

To the original College of Arts and Sciences, other schools have been added in recent years. An Extension School was begun during the presidency of Father Lyons, and a Graduate School under the administration of Father Devlin. Graduate School courses are conducted at University Heights, and the Extension School is located at 126 Newbury Street, in Boston.

In 1927, two private Houses of Study, conducted by the Society of Jesus for the training of its own members, one at Shadowbrook in West

Stockbridge, and the other at Weston College, Weston, were affiliated with Boston College, and the courses given in both institutions were approved as courses leading to academic degrees.

During the presidency of Father Dolan, a School of Law was opened in the Lawyers' Building, on Beacon Street, Boston, in September, 1929. Rev. John B. Creeden, S. J., was appointed Regent. At the same time evening classes were begun in a Junior College to afford educational opportunities to students unable to attend day sessions at University Heights. The sessions of the Junior College are now conducted in the Newbury Street quarters of the Extension School. Rev. Louis J. Gallagher, S. J., who has succeeded Father Dolan as President, perfected a plan for the opening of a School of Social Work. This school began its sessions in September of 1936, and the direction of the school was entrusted to Rev. Walter J. McGuinn, S. J., Dean. Its classes are being conducted at 126 Newbury Street, Boston.

Rev. William J. McGarry, S. J., succeeded Father Gallagher as President, July 1, 1937. Father McGarry drew up plans for an undergraduate school of business with courses leading to the Bachelor's Degree. The classes which were begun in September, 1938, are being conducted at 126 Newbury Street, Boston.

AFFILIATIONS

Boston College is affiliated with the Jesuit Educational Association, the National Catholic Educational Association, The American Council on Education, The Association of American Universities, The Association of American Colleges, The New England Association of Colleges and Secondary Schools, The American Association of Collegiate Registrars, the Regents of the University of the State of New York, and the Jesuit Educational Association.

The faculty of Boston College is associated with The Classical Association of New England, The Eastern Association of College Deans and Advisers of Men, The American Mathematical Association, The American Physical Society, The American Chemical Society, The Association of Librarians of America, The Seismological Society of America, The American Academy of Arts and Sciences, The Physics Research Academy, The American Catholic Historical Association, The Boston Geological Society, The American Association for the Advancement of Science, The American Association of Teachers of Italian, The Italian Historical Society, The Jesuit Philosophical Association, The American Association of Teachers of Spanish, The American Association of University Professors, The American Political Science Association, The Institute of Radio Engineers, The Society for the Promotion of Engineering in Education, The American Institute of Electrical Engineers, The Catholic Biblical Association of America, The American Medical Association, The Massachusetts Medical Society, The American Classical League, The American Sociological Society, The American Orthopsychiatric Society, The American Institute of Criminal Law and Criminology, The Rural Sociological Society of America, and other learned societies.

The Trustees of Boston College

The corporate title of Boston College is
THE TRUSTEES OF BOSTON COLLEGE

THE BOARD OF TRUSTEES

1938 - 1939

REV. WILLIAM J. McGARRY, S. J., A. M., Ph. D., Litt. D., LL. D.,
S. T. D., Lic. S. S.

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REV. JOHN C. O'CONNELL, S. J., A. B., A. M.
REV. CHARLES E. LANE, S. J., A. B., A. M.
REV. GEORGE A. KEELAN, S. J., A. B., A. M.

LEGAL ADVISORS TO THE BOARD

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THOMAS L. GANNON, A. B., LL. B.

Administrative Officers

1938 - 1939

PRESIDENT OF THE COLLEGE:

Rev. William J. McGarry, S. J., A. M., Ph. D., Litt. D., LL. D.,
S. T. D., Lic. S. S.
University Heights, Chestnut Hill, Mass.

TREASURER OF THE COLLEGE:

Rev. Daniel J. Lynch, S. J., A. B., A. M.
University Heights, Chestnut Hill, Mass.

ASSISTANT TREASURER:

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University Heights, Chestnut Hill, Mass.

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Rev. Charles E. Lane, S. J., A. B., A. M.
Rev. John B. Creeden, S. J., A. M., Ph. D.
Rev. Daniel J. Lynch, S. J., A. B., A. M.
Rev. Joseph R. N. Maxwell, S. J., A. M., S. T. L., Ph. D.
University Heights, Chestnut Hill, Mass.

ADMINISTRATOR:

Rev. Charles E. Lane, S. J., A. B., A. M.
University Heights, Chestnut Hill, Mass.

ASSISTANT ADMINISTRATOR:

Rev. James L. McGovern, S. J., A. B., A. M.
University Heights, Chestnut Hill, Mass.

LIBRARIAN OF THE COLLEGE:

Rev. John S. Keating, S. J., A. B., A. M.
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Associate Professor of Mathematics Jamaica Plain

**The Sixty-first
ANNUAL COMMENCEMENT
of
BOSTON COLLEGE
and the
Seventy-fifth Anniversary of the
Foundation of the College
Wednesday, June Eighth, 1938**

THE ORDER OF PROCEEDINGS

THREE O'CLOCK:

The Deans, Delegates, Faculties and Graduating Class form in procession.

THREE FIFTEEN:

The Candidates for Honorary Degrees are presented.

The addresses by the undergraduates:

RICHARD H. STANTON, *Salutatorian*

PAUL L. SCHULTZ, *Valedictorian*

The Deans of the several faculties present candidates for Degrees in Course:

In Arts and Sciences,

DEAN JOSEPH R. N. MAXWELL, S. J., A. M., S. T. L., Ph. D.

In Graduate School,

DEAN GEORGE A. O'DONNELL, S. J., A. M., Ph. D.

In School of Social Work,

DEAN WALTER MCGUINN, S. J., A. M., Ph. D.

In Law,

REGENT JOHN B. CREEDEN, S. J., A. M., Ph. D.

DEAN WILLIAM J. O'KEEFE, A. B., LL. B.

In Extension,

DEAN MICHAEL J. HARDING, S. J., A. M., Ph. D.

The Honors are awarded.

Address to the Graduates by

REV. RAYMOND J. MCINNIS, S. J., S. T. D.

Professor of Theology, Weston College.

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 Right Reverend Joseph F. Coppinger, A. B.
 Right Reverend Joseph F. McGlinchey, A. B., S. T. D., V. F.*
 Honorable Arthur P. Rugg, A. B., LL. B., LL. D.
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Doctor of Literature

Reverend Francis X. Talbot, S. J., A. B., A. M., Ph. D.

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Senior Fellow—Dr. Henry L. Shattuck

Yale University, founded in 1701.

Mr. Joseph Connolly

Brown University, founded in 1764.

Dean Samuel Tomlinson Arnold

Dartmouth College, founded in 1769.

Judge Charles H. Donahue

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Williams College, founded in 1793.

Mr. Charles M. Davenport

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Mr. Neil Leonard

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President Martin F. O'Connor

Massachusetts State Teachers College, Westfield, founded in 1839.

President Charles Russell

Massachusetts State Teachers College, Bridgewater, founded in 1840.

President John J. Kelly

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Holy Cross College, founded in 1843. President Francis J. Dolan, S. J.

**In absentia*

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- St. Michael's College, founded in 1904. Dr. Louis F. Curran
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- Portia Law School, founded in 1908.
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- Connecticut College, founded in 1911. Dr. Ruth Anderson
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Shadowbrook, founded in 1923.	Rev. James Leo Sullivan, S. J.
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	Deputy Commissioner Patrick J. Sullivan
The Jesuit Educational Association.	President Edward B. Rooney, S. J.
The New England Province of the Society of Jesus.	Rev. William J. Murphy, S. J.

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John Peter Castelli, <i>Cum Laude</i>	John Joseph McMahon, <i>Cum Laude</i>
John William Collins, <i>Cum Laude</i>	John Joseph McManmon, Jr., <i>Cum Laude</i>
James Joseph Condon, Jr.	Francis Patrick Mackey, <i>Cum Laude</i>
James William Dailey, <i>Cum Laude</i>	Peter Alfred Maffeo, <i>Cum Laude</i>
James Edward Davis, <i>Cum Laude</i>	Joseph Francis Marshall, <i>Cum Laude</i>
Francis Joseph Dermody, Jr., <i>Cum Laude</i>	Robert Francis Murray, <i>Cum Laude</i>
Charles Adrian Donelan, <i>Cum Laude</i>	Maurice Ignatius O'Connell
John Andrew Dromey	Thomas Joseph O'Connor
Francis Gerard Fallon, <i>Cum Laude</i>	John Thomas O'Neill
Francis Patrick Foley	Philip Paul Perry, <i>Cum Laude</i>
Mark Robert Foley	John Paul Quinn, <i>Cum Laude</i>
Michael Francis Grendal, <i>Cum Laude</i>	Francis Joseph Sexton, <i>Cum Laude</i>
Martin John Hanley	John Edward Shaw, <i>Cum Laude</i>
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Joseph Patrick Horne	Paul Robert Sullivan, <i>Cum Laude</i>
James William Hunt, <i>Cum Laude</i>	Paul Henry Sweeney
David Ernest Hutchinson	David Anthony Sylvester, <i>Cum Laude</i>
Ralph Joseph Luise	Bronislaw Tubelis
Harry Leo Lynch, <i>Cum Laude</i>	
William Albert Lynch	
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William Chester Anglin
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Thomas Roger Bowler
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John Philip Connolly
Francis Joseph Corbett, Jr.
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 Thomas Joseph McNamara
 John Joseph McNeil
 John Thomas McNulty
 Henry Anthony Maffeo
 James Luke Maguire
 Bradford Benedict Mahoney
 Martin Brian Mahoney
 Timothy John Mahoney
 William Francis Mahoney
 George William Maibach
 Anthony Martin Maiella
 Phillip Joseph Marco
 Louis John Marinello
 Gerard Norman Michaud
 John Donohoe Monahan
 Daniel Joseph Moran
 John Baptist Morris
 Paul Vincent Mulkern
 Thomas Richard Mullen
 Laurence Stephen Mullin
 John Joseph Murphy
 John Joseph Murphy
 Thomas Joseph Murphy
 John Francis Myers
 Thomas Gerald O'Callaghan
 Robert William O'Connell
 William Henry O'Connell
 William Thomas O'Connell
 Thomas Eugene O'Connor
 Edward James O'Donoghue

Charles Francis O'Hara
 James Michael O'Hare
 Paul O'Hare
 James Michael O'Leary, *Cum Laude*
 John Francis O'Malley
 Joseph Charles Penell
 Robert Duce Power
 James Daniel Regan, Jr.
 Robert Martin Roche
 Joseph Mario Runci
 Francis Paul Ryan
 Henry Stanislaus Ryan
 Arthur Paul Sarno
 Eustace Sutton Scannell
 William Herbert Scannell, Jr.
 Paul Leonard Schultz
 Vincent Harry Shamirian
 Paul Francis Sharkey
 Thomas William Sharkey
 Joseph Robert Sheehan
 Paul Aloysius Snell
 Francis Joseph Solari, Jr.
 Eugene Philip Soles
 Richard Henry Stanton
 Francis Gregory Stapleton
 Francis Enright Sullivan
 John Joseph Sullivan, Jr.
 Kevin Jeremiah Sullivan
 Michael David Sullivan
 William Francis Sullivan
 Edward Augustin Supple, Jr.
 Louis Edwin Swan
 William Isaiah Taylor
 Edward William Toomey
 Francis Louis Toomey
 Thomas Francis True, Jr.
 William Henry Walsh
 John Joseph Williams
 Anthony Peter Williamson
 Osgood Joseph Currier
 (as of 1923)

Bachelor of Science

Walter Francis Barry
 Richard William Blood
 Joseph Damien Breslin

Joseph Francis Conlon
 John Francis Coulter
 Allan Victor DeMarco, *Cum Laude*

Eugene Henry Dorr, Jr.
 Walter Gerard Driscoll, *Cum
 Laude*
 Louis Edmond Fenaux
 Edwin Gilli Ferrari
 James Arnold Fitzgerald, *Magna
 Cum Laude*
 Leo Fox
 William Joseph Gannon, Jr.
 Richard Murray Gill
 Thomas Francis Greene

Amos James Guarente
 Albert Edward Keleher, Jr.
 George Augustine McCormack, Jr.
 Salvatore Alfred Manconi
 Wallace Peter Marshall
 Joseph Gerard Power
 George Aloysius Reinhalter
 Edward Dennis Ryan
 Bernard Matthew Scully, Jr., *Cum
 Laude*
 Robert Michael Shea
 Kokochi Yokoyama

Bachelor of Science in Education

Charles Thomas Birmingham, Jr.
 Hugo Paul Blandori
 Walter Louis Bryan
 Joseph Leo Butler, Jr.
 James Edward Cahill
 Richard Francis Canavan
 Henry Joseph Chiarini
 Warren Thomas Cronin
 Anthony Joseph DiNatale
 James Joseph Donovan
 Joseph Daniel Faria
 John Francis Forristall
 John Peter Gately, Jr.
 John Francis Graney
 Thomas Freeman Guinea
 Joseph Paul Hartigan

John Charles Janusas
 John Joseph Kelly
 John Clayton Killian
 James John Kissel
 Oliver Joseph LaRonde, Jr.
 Walter Edmund Lepeisha
 Thomas Edward McFarland, Jr.
 James Jack McGlynn
 William John McKeever
 John Francis Mannix
 John Joseph Murphy
 Arthur Francis O'Connor
 Sidney Raymond Perrault
 Joseph Hugh Powers
 William Bowe Prior
 Mario Joseph Roscio

DEGREES IN EXTENSION COURSE

Bachelor of Arts

Sister Catherine Clare Burke, S.S.J.
 Sister Jeanne Collins, S.S.J.
 Sister James Agnes Connell, S.S.J.
 Sister Mary Corona Degan, S.S.J.
 Sister Athanasia Drohan, S.S.J.
 Sister Catherine Marie Foley, S.S.J.
 Sister Anna Daniel Frawley, S.S.J.
 Sister Gertrude Emilie Guillet,
 S.H.G.
 Sister Celine Marie Hawk, S.C.N.
 Sister Eugenius Kavanah, S.S.J.
 Sister Lillian Kelley, S.S.J.

Sister Regina Maria Kennedy,
 S.C.H.
 Sister Mary Rachel McLaughlin,
 S.S.J.
 Sister Elizabeth Clare MacMurray,
 S.S.J.
 Sister Anna Miriam Morrison,
 S.S.J.
 Sister Carlotta Murphy, S.S.J.
 Sister Catherine Eucharistia Murphy,
 S.C.H.

Sister Mary Irenaeus O'Hara, S.S.J.	Mary Magdalen DeSolenni
Sister Inez Philbrick, S.S.J.	Henry George Fairbanks
Sister Clementine Stokes, S.S.J.	John Joseph Fitzgibbon
Sister Mary Saint Gabriel Taffe, S.S.J.	Gerald Christopher Harrington
Sister Mary Agnita Taylor, S.S.J.	John Daniel Hausman
Sister Theophane Wilkie, S.S.J.	John Bernard Miele
Andrew Joseph Blackwell	Helen Frances Reidy
	Matthew Francis Roddy

Bachelor of Education

Sister Therese Aurelie Hickory, S.H.G.	Mary Claire Lawler
Francis Peter Assmus	Joseph Dennis Mahoney
Marie Margaret Cloran	Sumner Winchester Meredith
Miriam Rosalie Driscoll	James Edward Mulvanity
Pauline Gertrude Freeman	Angela Marie Murphy
Mary Agnes Hyde	Mary Frances Walsh

RECEPTION COMMITTEE

CHIEF MARSHAL

Francis J. Campbell, A.B., A.M.

Registrar

ASSISTING MARSHALS

James E. Davis	Joseph F. Jones, A.B.
John P. Gately	John F. Norton, A.M.
Harold E. Sanford, A.M.	Augustine L. Keefe, A.M.

COLLEGE COMMITTEE

Charles W. McCarthy	John T. Dalton
John F. Beatty, Jr.	William F. Irwin
Francis X. Diskin	Edmund J. Kenny
Paul K. Duffy	James M. Kean
Joseph W. Foley	John J. Dacey
Richard F. Powers	George V. Gallagher
Cyril E. Tolland	Joseph H. Lynch, Jr.
Arthur V. Cullen	Joseph F. Driscoll

The Following Special Awards Were Announced:

The Gold Medal for General Excellence in all branches studied during the entire college was awarded to James W. Hunt, in the Honors Course; and to James A. Fitzgerald in the Non-Honors Course.

The Francis J. Brick Award, the gift of Mrs. Francis J. Brick in memory of her husband, an alumnus of the class of 1896, for the mem-

ber of Senior Class who has been outstanding in character, loyalty, leadership and scholarship during the college course, was awarded to James E. Davis.

The Archbishop Williams Annual Essay Prize of \$25.00, the gift of the John J. Williams Council, Knights of Columbus, was awarded to John T. McNulty, for his essay "Thoughts After Two Years of Scholastic Philosophy."

The John F. Cummings Memorial Essay Prize of \$25.00 also the gift of the John J. Williams Council, Knights of Columbus, Roslindale, was awarded to Robert D. Callaghan for his essay "Columbus and Columbianism."

The Gold Medal, the annual gift of Mrs. Vincent P. Roberts, for the winner of the Fulton Prize Debate, was awarded to Francis E. Sullivan.

The Gargan Medal, founded in memory of Thomas J. Gargan, for the winner of the Marquette Prize Debate, was awarded to Paul J. Greeley, of the Class of 1940.

The fellowships granted by the Charles J. O'Malley Scholarships were awarded to Robert B. Russell, Daniel T. O'Connor and Paul R. Sullivan in the Department of English; to Daniel J. Pratola and William J. Valade in the Department of French; to James V. Mullaney in the Department of Philosophy; to Ernest Siciliano in the Department of Italian.

A fellowship in the department of History was awarded by the College to Philip P. Perry.

THE FOLLOWING HONORS WERE ANNOUNCED FOR EXCELLENCE AND DISTINCTION IN CLASS STANDING DURING THE SCHOOL YEAR

FRESHMAN CLASS 1937-38

Magna Cum Laude

A. B. with Honors

Burnett W. Robinson

Thomas J. Grey

James J. Kiely

Non-Honors Sections

Joseph F. O'Reilly

Cum Laude

A. B. with Honors

James R. Wall

John J. Brady

John J. Colahan

Philip M. Molloy

Eugene C. Brissette

George V. Kerr

John J. Bagley

Paul A. Jennings

Sidney B. Ring

William F. Brewin

John J. Murphy

Non-Honors Sections

John F. Beatty
Arthur M. Parker
Albert V. Nyren
John L. Nuttall
Brenden F. Crotty

Thomas J. Finnegan
John R. Sweeney
Albert Arsenault
Cornelius Vincent

SOPHOMORE CLASS 1937-38**Magna Cum Laude***A. B. with Honors*

Joseph H. Lynch, Jr.

William A. Granville

Non-Honors Sections

Francis X. Ahearn
Henry J. McMahon

Robert J. Picardi

Cum Laude*A. B. with Honors*

Francis P. Molloy
Walter Berestecki
Edward F. Barrett
Edmund J. Kenney
John C. Moynihan
John C. O'Hara
John F. Gosselin
Francis J. Lally
Patrick J. Doyle
George V. Gallagher
Ambrose J. Mahoney
John P. Banks
Edmund J. Gruszkowski

Grafton J. Corbett, Jr.
Thomas F. Duncan
Wendell L. Turley
Joseph B. Regan
James H. Coughlin, Jr.
Vinicio H. Nasca
Eugene V. McAuliffe
Philip M. Brooks
William J. Larkin
John J. Dacey
Thomas M. Eccleston
Francis A. Smith

Non-Honors Sections

Albert Sinofsky
Edward M. Greeley
Frederick W. Dow
John G. Converse
Robert L. Stanton
Robert W. Magwood
William P. McGlone
Elmore M. Campbell
Joseph F. Driscoll
John C. Blackwood
Edmund F. Finnerty
William A. Duffey, Jr.

Francis D. Donovan
James D. Hanify
Lawrence H. Howe
Joseph W. O'Neil
William C. Kelly
John P. Masterson
Edward J. Fallon
Edward J. Twomey
John F. Shea
Francis X. Diskin
Francis P. Connors

JUNIOR CLASS 1937-38**Magna Cum Laude***A. B. with Honors*

William H. Fitzgerald

Edward J. Weafer

John J. Flynn

Robert J. Lloyd

Henry T. Lyons

Non-Honors Sections

Leo B. Monaghan

James R. McNally

Cum Laude*A. B. with Honors*

Francis McDermott

John F. Gaquin

Thomas F. Quinn

Charles J. Murphy

Charles W. Cleary

James F. Comerford

Joseph F. Durant

Vincent W. Yenulevich

Francis P. Brennan

James H. Joyce

George J. Devlin

Richard A. Kelly

John F. O'Donnell

Vincent P. Cahalane

Charles J. Barrett

John T. Henderson

James F. Law

Ralph F. Baldwin

John J. Kelley

Robert J. Burns

John D. Donovan

Edward T. Phelan

Thomas J. Travers

Joseph F. Tuscher

Non-Honors Sections

Paul T. Banks

Israel D. Fine

Daniel M. Keyes

Russell V. Guarcello

Frederick J. McCready

Eugene F. McAuliffe

John G. Flynn

James C. Cadigan

Walter J. McAndrews

John F. Gallagher

Edward V. Brown

John A. Powers

Francis X. Murphy

Ernest C. Sullivan

Gerald L. Bucke

Daniel J. McFadden

Paul F. Nagle

William D. McCarthy

Joseph Pandolfino

Henry L. Valade

Entrance Requirements

GENERAL STATEMENT

The administration of the Requirements for Admission to Boston College is in the hands of the Director of the Board of Admissions. The executive details are administered by the Dean of the Freshman Class and the Registrar of the College, who will gladly furnish application blanks and all desired information to prospective candidates, parents and Secondary Schools. Application on the form supplied by Boston College must be filed with the Boston College Registrar before May 15 to receive consideration for the June, 1938 Entrance Examinations. To receive consideration for admittance in September, 1938 all applications must be on file with the Boston College Registrar before August 20, 1938.

All applicants for admission to Boston College must have successfully completed four (4) years of study in an approved Secondary School; the studies taken in Secondary School must include a sufficient amount of the branches of study which the College recognizes for admission; the applicants must present evidence of graduation and of honorable dismissal from the authorities of the school or college which they last attended; they must also present evidence testifying to their good moral character and their general capability to follow the courses at Boston College and live up to the standards which the College exacts of its students. Moreover candidates must present evidence of scholastic qualifications in any one of the following ways:

1. *Full certification by an approved secondary school.*
2. *Partial certification and passing grades in some one of the approved forms of college entrance examinations in required subjects in which the candidate has not been certified.*
3. *Passing grades in some one of the approved forms of college entrance examinations in all required subjects. Upon receipt of application, properly filled out on the Boston College form, the Board of Admissions will, through the Boston College Registrar, notify the candidate whether his Secondary School record merits full, partial or no certification. If partial, or not certified, the candidate will be notified what Entrance Examinations will be required.*

As the enrollment of the Freshman Class is restricted in numbers, it is impossible for the College to accept all who satisfy the Entrance Requirements. Merely to satisfy the requirements, therefore, does not assure an applicant of admission to the College, since the applicants who will be accepted will be those whose qualifications are the best.

“ENTRANCE UNITS”

When subjects taken in Preparatory School or High School are offered for admission to College, and when the College investigates whether the applicant has taken a sufficient amount of the required subjects to satisfy the Entrance Requirements, the amount of time which has been devoted to the various branches of study in Secondary Schools is computed on a basis of “Entrance Units” or “Entrance Credits.”

“Admission requirements are uniformly announced in terms of ‘units.’ The National Conference Committee on Standards of Colleges and Secondary Schools has described a unit in this way:

“A unit represents a year’s study in any subject in a secondary school, constituting approximately a quarter of a year’s work.

“A four-year secondary school curriculum should be regarded as representing not more than sixteen units of work.

“This statement is designed to afford a standard of measurement for the work done in secondary schools. It takes the four-year high school course as a basis, and assumes that the length of the school year is from thirty-six to forty weeks, that a period is from forty to sixty minutes in length, and that the study is pursued for four or five periods a week; but under ordinary circumstances, a satisfactory year’s work in any subject cannot be accomplished in less than one hundred and twenty sixty-minute hours, or their equivalent. Schools organized on any other than a four-year basis can, nevertheless, estimate their work in terms of this unit.”

Amer. Univ. and Coll. Amer. Counc. on Educ., Robertson, p. 19.

For the convenience of applicants, we set down here a commonly accepted application of this definition which may be more easily applied to a Secondary School curriculum for purposes of computation.

An “Entrance Unit” signifies that a student has taken and passed a subject for at least four (4) class periods per week, during one entire High School year. Thus a course in English, taken for four periods per week for one year constitutes one unit in English; the same course taken for four years of High School constitutes four units in English.

Special courses or courses taken in Summer Schools may be substituted for High School courses, on certification of the school authorities to the effect that the courses are the equivalent of regular High School courses. **Records of such courses must be on file on or before August twentieth.**

Studies taken in smaller amounts than that specified in the definition of an “Entrance Unit” will be recognized as fractions of a “Unit.” Thus, a course in English taken for four periods per

week for one-half of a school year constitutes one-half a unit in English; a course in English taken for two periods per week for an entire school year also constitutes a half-unit. However, credit will not be given for a course the value of which is less than one-half a unit.

	Listed Units		Listed Units
English I (Grammar and Composition)	2	Intermediate Italian	1
English II (Literature)	2	Elementary Spanish	2
Ancient History	1	Intermediate Spanish	1
American History	1	Elementary Algebra	1
English History	1	Intermediate Algebra	1
American History and Civil Government	1	Plane Geometry	1
European History	1	Solid Geometry	1/2
Civil Government	1/2	Plane Trigonometry	1/2
Latin (Elementary)	1	Chemistry	1
Latin (Caesar)	1	Physics	1
Latin (Cicero)	1	Biology	1
Latin (Virgil)	1	Botany	1
Greek (Elementary)	1	Zoology	1
Greek (Xenophon's Anabasis) ..	1	Economics	1
Greek (Homer's Iliad)	1	Astronomy	1
Elementary French	2	Geography	1
Intermediate French	1	Elementary Science	1
Elementary German	2	Social Studies	1
Intermediate German	1	Law	1
Elementary Italian	2	Mechanical Drawing	1/2
		Free-hand Drawing	1/2

The College also recognizes for admission "Units" offered in other branches of study not mentioned in the foregoing list. However, it is required for recognition of these subjects that they be recognized by the Secondary School as credits towards graduation.

SECONDARY SCHOOL UNITS FOR VARIOUS COURSES AT BOSTON COLLEGE

BACHELOR OF ARTS

Required Fifteen (15) Entrance Units

Latin	3
Algebra	1
Plane Geometry	1
English	4
*Modern Language	2
Other Subjects	4
(as listed on page 39)	—
Cf. Note page 40.	15

BACHELOR OF SCIENCE IN CHEMISTRY, PHYSICS OR BIOLOGY

Required Fifteen (15) Entrance Units

English	4
Algebra	1½
Plane Geometry	1
*Modern Language	2
Science (Chemistry, Physics or Biology)	1
Other Subjects	5½
(as listed on page 39)	<hr/>
	15

BACHELOR OF SCIENCE IN EDUCATION, HISTORY, SOCIAL SCIENCES.

Required Fifteen (15) Entrance Units

English	4
Elementary Algebra	1
Plane Geometry	1
*Modern Language	2
Other Subjects	7
(as listed on page 39)	<hr/>
	15

*Students lacking entrance units in Modern Language may begin a language in Freshman year but they must continue it through Junior year. Candidates who cannot present entrance units in Modern Language may substitute credit in any of the subjects listed as entrance units on page 39.

Intermediate and elementary Modern Language courses are offered in French, German, Italian and Spanish. Intermediate courses presuppose at least two years of secondary school preparation in the language. Students who have had two years of preparation in a Modern Language and wish to continue the study of this language must take the Intermediate courses. It is permissible for students who have had two years of high school preparation in a Modern Language to discontinue the study of this language and to begin the study of another at Boston College. The elementary course may not be taken in any language in which the student has had two years of secondary school preparation.

N. B. German, elementary or intermediate, depending on the previous preparation, is prescribed in the pre-medical courses and in the B.S. courses in Biology, Chemistry and Physics.

SCHOLARSHIPS AND SCHOLARSHIP EXAMINATIONS

A list of all scholarships, their values, and any restrictions which may be attached to the awarding of them is contained in the Boston College Bulletin, Catalogue Number.

Each year Boston College awards a number of scholarships by competitive examinations. These competitive scholarship examinations are identical with the June Entrance Examinations and are awarded on the basis of excellence in these examinations. However, only those who have specified their intentions of entering the competition in advance, will be given consideration in the awards. Intention of entering these competitive examinations must be indicated by the candidate on the first page of the application blank in the space provided for this purpose.

All scholarship candidates must fulfill all the requirements for admission to Boston College as outlined in this Bulletin.

Scholarship examinations will be held in connection with the June Examinations only and the regular examination fee of ten dollars will be charged.

No consideration will be given to preliminary examinations in determining the awards. All examinations must be taken the same year.

ADMISSION TO THE FRESHMAN CLASS

All applicants for admission to Boston College, in addition to satisfying the general credit requirements already mentioned, must either be certified in the required subjects or successfully pass some one of the approved forms of College Entrance Examinations.

Before taking any one of the types of examination approved for admission, the candidate should make his application to the College, on a printed form provided for this purpose, and should forward this application to the Registrar of the College, not later than May 15 to receive consideration for the June, 1938 Entrance Examinations. To receive consideration for admittance in September, 1938 all applications must be on file with the Boston College Registrar before August 20, 1938.

If the record of a candidate meets with the approval of the Board of Admissions, notice will be sent to him permitting him to take the examinations in question. It is not necessary to take examinations in all the branches which are studied in Secondary School and which are offered as Entrance Units; hence, notification will be sent at the same time, instructing the candidate which examinations he is to take. A list of these subjects will be found on pages 43 and 44.

Entrance Examinations are conducted by the Board of Admissions at the College itself in June and in August.

The examinations conducted by the College itself are similar to those employed by the College Entrance Examination Board; hence, the examinations of the College Entrance Examination Board will be recognized as Entrance Examinations for Boston College, subject to the usual conditions. The applicant must take the examinations of the College Entrance Examination Board in the subjects and in the matter required for examination by Boston College.

The examinations conducted by the Regents of the University of the State of New York (the New York Regents' Examinations) are also recognized by the College as equivalent to Entrance Examinations for Boston College, subject to the usual conditions.

A third approved set of examinations is that which is commonly taken by graduates of Jesuit High Schools in Boston and elsewhere; these are the "Province Examinations," or the Interscholastic Examinations of the Province, conducted by each of the American Jesuit Provinces. Graduates of Jesuit High Schools who plan to enter Boston College should submit their applications and scholastic records to the College as specified above for all candidates; if their records meet with the approval of the Board of Admissions, notice will be sent to them permitting the substitution of the Jesuit Province Interscholastic Examinations in the place of the Entrance Examinations of the College.

PRELIMINARY EXAMINATIONS

Preliminary examinations for admission are allowed for the benefit of applicants who have not yet completed their secondary school courses, but who desire to take examinations in the subjects which they have already completed with a view to offering credit in these examinations for admission in the future. Such applicants are required to file applications and to submit their scholastic records to date in those subjects in which they desire to take examinations.

EXAMINATION FEES

The examination fee will be five dollars for one examination or for two examinations and ten dollars for more than two. The fee is to be made payable to the Treasurer of Boston College. *Absolutely no action will be taken on the application until this fee has been received.* If examinations are not necessary, the fee will be refunded. If a candidate is not permitted by the Board of Admissions to take the entrance examinations, the candidate will be notified and the examination fee will be refunded.

Successful candidates will be notified of their acceptance by the Registrar. The withdrawal of intention to take the examination forfeits the examination fee.

REGULATIONS FOR EXAMINATIONS

1. Upon notification of the approval of the candidate's application by the Board of Admissions, the Registrar will forward to the applicant cards which will admit him to the examinations if examinations are necessary.

2. All candidates must appear at the time specified for the examination.

3. No books or papers, other than the official examination books, are to be used in the examination room. The possession of any book, paper, or any unofficial material by a candidate will debar the candidate not only from the particular examination, but also from all other examinations conducted by the College. A candidate so debarred will forfeit his examination fee.

4. There is to be no communication direct or indirect between the examinees. If there is such communication, those involved will be obliged to leave the examination room and forfeit all credit for the examination. Furthermore, they will be barred from all future examinations conducted by the College. The judgment of the proctor in charge will be final.

5. Each candidate should read carefully the directions given on the examination sheet and understand clearly every direction before attempting to answer the questions. No concessions will be made for any student's failure to follow the directions given.

6. Candidates should strive to be neat in the composition of their examination books. All preliminary work should be done in the back of the examination book. No other paper may be used.

7. Examinations must be written in ink.

8. All examination books will be supplied by the College. Other necessary material must be supplied by the candidates.

9. The proctor will give all directions for the arrangement of the examination books. These directions should be closely followed by the candidates.

SUBJECTS IN WHICH CERTIFICATION OR ENTRANCE EXAMINATIONS ARE NECESSARY

Candidates applying for the BACHELOR OF ARTS course:

Elementary Algebra
Plane Geometry
Greek* or Modern Language*
Latin
English

The Latin examination for those offering four credits in Latin will consist of Virgil and a composition based on the First Oration of Cicero against Catiline. (cf. Latin IV, page 39 for content).

The Latin examination for those offering three credits in Latin will consist of Cicero and a composition based on the First Oration of Cicero against Catiline. (cf. Latin III, page 38 for content).

The Latin examination will depend on the matter taken in high school. No choice will be permitted to the applicant.

Candidates applying for the BACHELOR OF SCIENCE courses in BIOLOGY, CHEMISTRY OR PHYSICS:

Intermediate Algebra

Plane Geometry

One science (Chemistry, Physics, or Biology)—Applicant's choice.

Modern Language*

English

Candidates applying for the BACHELOR OF SCIENCE courses in EDUCATION, HISTORY, OR SOCIAL SCIENCES.

Elementary Algebra

Plane Geometry

Modern Language*

United States History or United States History and Civil Government

English

*Candidates who offer neither Greek nor Modern Language credits for admission will take an examination in a listed unit to be approved by the Board of Admissions and in which an examination is not already prescribed. In these cases, however, the Committee on Admissions will require a higher standard in all of the entrance examinations than it will require in the cases of those who fulfill the language requirement.

SPECIFIC ENTRANCE REQUIREMENTS AND ENTRANCE EXAMINATIONS

The following pages present a survey of what Boston College expects to have been the nature of the courses taken in Secondary School and offered as units for admission to satisfy the Entrance Requirements. The Entrance Examinations will not be based explicitly on the entire matter outlined under "Requirements"; however, all this matter will be assumed as a general background and preparation for the Examinations; the Examinations themselves will be restricted as outlined under "Entrance Examinations." All candidates who are required to take Examinations are obliged to take those Examinations which are listed and numbered on the examination cards sent to them with the notification of the receipt of their applications; alterations on these cards may be made only by the Dean or the Registrar. The explanation of the number attached to the subject for each Examination will be found under the proper heading in the divisions of the matter given below.

ENGLISH

REQUIREMENTS IN ENGLISH

Four units. Preparation in English should fulfill these two requirements: (1) the command of correct English, spoken and written; (2) accurate, intelligent and appreciative reading.

Grammar and Composition: A general view of the English grammar, emphasizing spelling and grammatical accuracy; principles of punctuation, sentences, paragraphing; compositional structure and style, with special emphasis given to the principles of narration, description, exposition and argumentation, written compositions comprising letter writing, descriptions, narrations, expository essays, and arguments.

Literature: The aim of the course in Literature should be the training of the student in careful, intelligent, and appreciative reading.

A. BOOKS FOR STUDY.

(Each applicant must have *studied* at least one selection from each of the following groups. The choice remains with the applicant and the examination will be adapted to the individual choice.)

Group I. Shakespeare: *Hamlet*, *Julius Caesar*, *Macbeth*.

Group II. Coleridge: *The Ancient Mariner*; Tennyson: *Idylls of the King*; Scott: *The Lady of the Lake*; Milton: *Il Penseroso*, *L'Allegro*, *Lycidas*; Gray: *Elegy Written in a Country Churchyard*.

Group III. Irving: *The Sketch Book*; Addison and Steele: *Sir Roger de Coverley Papers*; Macaulay: *Life of Johnson*; Carlyle: *Essay on Burns*; Washington: *Farewell Address*; Webster: *First Bunker Hill Oration*; Burke: *Speech on Conciliation With America*, *Bristol Speech*.

B. BOOKS FOR READING.

(Each applicant must have *read* at least two selections from each of the following groups. The choice remains with the applicant and the examination will be adapted to the individual choice.)

Group I. Dickens: *David Copperfield*, *Oliver Twist*, *The Tale of Two Cities*; Scott: *Ivanhoe*, *Quentin Durward*; Hawthorne: *The House of Seven Gables*; Stevenson: *Treasure Island*, *Kidnapped*; George Eliot: *Silas Marner*.

Group II. Shakespeare: *King Lear*, *King Henry V*, *As You Like It*, *The Tempest*, *Merchant of Venice*.

Group III. Keats, Wordsworth, Shelley: Selections; Bryant: *Thanatopsis*; Milton: *Paradise Lost*; Longfellow: *Tales of a Wayside Inn*.

ENTRANCE EXAMINATION IN ENGLISH

The examination in English will be divided into two main parts. Part I will be an examination in the elements of English grammar and composition. The examinee may be asked to construe sentences, to parse words, and to correct mistakes in usage. The test in com-

position will be devoted to the development of selected themes (one or more) throughout several paragraphs, applying the principles of paragraphing, of loose and periodic sentences, of description, narration, exposition, and argumentation.

Part II of the examination will test the candidate's knowledge of those books required for *study*. The questions asked will test the candidate's knowledge of the content and form of the books, the lives of the authors, and the literary periods to which the authors belong.

The examination will also test the candidate's ability to appreciate intelligently one or two books selected from the group of books required for *reading*.

MODERN FOREIGN LANGUAGE

Note for Modern Language Examinations

Candidates who have taken three years of Modern Language in High School may take an examination in either the Elementary or the Intermediate course in that Language. The examination which is chosen will determine the number of units which will be accredited for admission, irrespective of the amount of matter which was actually taken in High School. Thus, a student who has taken three years of French is entitled to three units in French, but if he selects the Elementary French examination, he receives credit for only two units. If a candidate has taken three years of Modern Language and these units in Modern Language are required to complete the prescribed number of fifteen units necessary for admission, then the candidate is not allowed to select the Elementary Examination in that Language, but must take the Intermediate Examination. The Intermediate Examination will be listed for all who are eligible to take it, unless it is specifically stated that the applicant desires to take the Elementary Examinations.

REQUIREMENTS IN FRENCH, GERMAN, ITALIAN, SPANISH ELEMENTARY FOREIGN LANGUAGE.

Two units. The work in Elementary Foreign Language should comprise a careful drill in pronunciation; memorizing of idiomatic expressions; the rudiments of the grammar, including the inflection of nouns, adjectives, participles and pronouns; word order; the reading of about two hundred pages of an elementary reader, with daily practice in the translation of English prose into Foreign Language.

INTERMEDIATE FOREIGN LANGUAGE.

One unit. The work in Intermediate Foreign Language should comprise the reading of Foreign Language literature; the translation into Foreign Language of continuous English prose; a thorough drill in the rudiments of the grammar, with particular attention given to sentence construction, pronouns, pronominal adjectives, and all irregular verb forms.

ENTRANCE EXAMINATIONS IN MODERN FOREIGN LANGUAGE

N. B. Consult the general note on Modern Languages, page 46.
FOREIGN LANGUAGE, II.

This examination, covering the work as outlined under Elementary Foreign Language will be divided into two main parts.

Part I will test the candidate's ability to translate Foreign Language prose into English and his knowledge of syntactical constructions and inflections.

Part II of the examination will be devoted to the writing of Foreign Language composition, including the writing of simple sentences and continuous prose.

FOREIGN LANGUAGE III.

This will be an examination in Intermediate Foreign Language, covering the requirements as outlined above.

MATHEMATICS

REQUIREMENTS IN MATHEMATICS

ELEMENTARY ALGEBRA.

One unit. The work in Elementary Algebra should include the following requirements: the four fundamental operations for rational algebraic expressions; factoring; the determination of the highest common factor and the lowest common multiple; fractions; ratio and proportion; linear equations; radicals; quadratic equations.

INTERMEDIATE ALGEBRA.

One unit. The following requirements should be studied in the course in Intermediate Algebra: quadratic equations; the application of the factor theorem; factoring of binomial expressions; arithmetic and geometric progressions; solution of equations containing radicals; graphical determination of the roots of an equation; logarithms.

PLANE GEOMETRY.

One unit. The course in Plane Geometry should include a thorough drill in the usual theorems and constructions as treated in standard textbooks; the application of these theorems in the measurements of angles, similar polygons, areas, regular polygons and circles; the solution of numerous original problems.

ENTRANCE EXAMINATIONS IN MATHEMATICS

MATHEMATICS I.

A restricted examination in the fundamentals of Elementary Algebra, including all the requirements as outlined above.

MATHEMATICS II.

A restricted examination in Intermediate Algebra, including all the requirements as outlined above.

MATHEMATICS III.

A restricted examination in the elements of Plane Geometry as outlined above.

MATHEMATICS IV.

A comprehensive examination in Mathematics I and III combined.

MATHEMATICS V.

A comprehensive examination in Mathematics II and III combined.

LATIN

REQUIREMENTS IN LATIN

ELEMENTARY LATIN.

One unit. The work in Elementary Latin should comprise a thorough knowledge of the inflection of nouns, adjectives, pronouns, and verbs; elementary syntactical constructions of nouns, adjectives, pronouns, and verbs; constructions for the ablative absolute, purpose and result clauses, sequence of tenses and simple indirect discourse. The composition work should be so designed as to exemplify the elements noted.

CAESAR, "DE BELLO GALLICO," BOOKS I, II, III, IV.

One unit. The reading in Caesar should be not less than the first four books of the Gallic Wars. The reading should be supplemented by a thorough drill in the practical syntactical constructions, including more advanced case usage, causal clauses, temporal clauses and indirect discourse. The work in composition should be so designed as to exemplify these points of syntax.

CICERO, ORATIONS AGAINST CATILINE, I, II, III, IV; "PRO LEGE MANILIA" OR "PRO ARCHIA."

One unit. The reading in Cicero should be not less than the first and third orations against Catiline, together with the second or fourth and either the Manilian Law or the oration in behalf of Archias. Work in syntax should be stressed, especially substantive clauses, independent subjunctives, conditional sentences, and the uses of the infinitive. The work in composition should be so designed as to exemplify these points of syntax. The work in composition included under "Elementary Latin" and "Caesar" will be presupposed.

VIRGIL, "AENEID," BOOKS I, II, III, IV, V, VI.

One unit. The reading in Virgil should be not less than the first six books of the Aeneid. Poetical constructions should be thoroughly understood, allusions known, and the candidate should have an intelligent appreciation of the Epic. Attention should be paid to the application of the rules of prosody and of verse structure and the scansion of the first four books. The work in composition should be so designed as to exemplify the uses of the gerund, gerundive, clauses

of concession and indirect question. The work in composition included under "Elementary Latin," "Caesar" and "Cicero" will be presupposed.

ENTRANCE EXAMINATIONS IN LATIN

LATIN III.

A restricted examination in the First and Third Orations of Cicero against Catiline, and in either the Oration for Archias or The Manilian Law. The candidates will be expected to translate into English selected passages taken from the above required orations, to decline nouns, pronouns and adjectives, to write the principal parts and conjugations of verbs, to state and explain cases of nouns, pronouns and adjectives, moods and tenses of verbs, to explain historical references, and to outline the Orations. The composition work will be based on the First Oration against Catiline and will require the application of the principles of syntax, stated under "Cicero" in the "Requirements." Sight translation of prose will be required.

LATIN IV.

A restricted examination in the First, Third and Sixth Books of Virgil's "Aeneid." The candidate will be expected to translate into choice English selected passages taken from the above required books of the "Aeneid," to explain syntax and poetic constructions, to appreciate intelligently the selected passages, to explain allusions, and to scan selected verses. The composition work will be based on the First Oration of Cicero against Catiline and will require the application of the principles of syntax stated under "Virgil" in the "Requirements." Sight translation of prose or poetry will be required.

GREEK

REQUIREMENTS IN GREEK

Three units. For the perfect following of the Honors Course at the College, a thorough three years' training in Greek is required. The classes, however, are so arranged that students entering with less or with no previous training in Greek may make up this deficiency during the Freshman, Sophomore and Junior years.

ELEMENTARY GREEK.

One unit. The work in elementary Greek should comprise a thorough drill in all regular syntactical constructions; the inflections of nouns, adjectives and pronouns; the principal parts and conjugations of verbs; syntax of cases and the rules governing them; syntax of voices, moods and tenses of verbs.

Elementary composition work should comprise the translation of simple English sentences into Greek, bringing into practice the Greek constructions for the various cases of nouns, adjectives and pronouns. Special attention should be given to case endings, verb formations and moods.

XENOPHON, "ANABASIS," BOOKS I, II, III, IV.

One unit. The reading should be supplemented by a thorough drill in the syntax of moods, including the various constructions of the indicative, optative and subjunctive; a general study of dependent clauses.

The work in composition should be so designed as to bring into practice the more general rules for independent clauses, for conditional sentences and for dependent clauses, such as purpose and result clauses.

HOMER, "ILIAD," BOOKS I, II, III, IV.

One unit. In the reading of Homer, careful attention should be given to the Homeric dialect, the appreciation of the Epic, the explanation of allusions and scansion.

Composition work should concern the practice in a more complete way of the rules mentioned above (under Xenophon) and special stress should be given to the principles governing indirect discourse and indirect questions; unattainable and attainable wishes; hortatory and prohibitive subjunctives.

ENTRANCE EXAMINATIONS IN GREEK

GREEK II.

A restricted examination in the First and Second Books of Xenophon's "Anabasis." The candidate will be expected to translate into English selected passages; to inflect nouns, adjectives and pronouns, to state and explain the cases of nouns, adjectives and pronouns, to write the principal parts and conjugations of verbs, to state and explain moods, tenses and voices of verbs, which appear in the selected passages, to compare adjectives and adverbs, to explain historical references. The composition work will be based on Book I, Xenophon's "Anabasis," bringing into practice the rules indicated under "Xenophon" in the "Requirements." The candidate will be expected to translate unprepared sections of the "Anabasis" and other prose works.

GREEK III.

A restricted examination in the First and Third Books of Homer's "Iliad." The candidate will be expected to translate into English selected passages, to explain syntactical constructions, to write the prose forms of Homeric words, to explain allusions, to appreciate the selections and to scan selected verses. The composition work will be based on Book I, Xenophon's "Anabasis," bringing into practice the rules mentioned under "Homer," in the "Requirements." The candidates will be expected to translate unprepared selections of Homer.

HISTORY—CIVIL GOVERNMENT

REQUIREMENTS AND ENTRANCE EXAMINATIONS IN HISTORY AND IN CIVIL GOVERNMENT

AMERICAN HISTORY.

One unit. The course in American History should include a study of the history of America from 1763 through the modern period.

AMERICAN HISTORY AND CIVIL GOVERNMENT.

One unit. This course should be so arranged that two-thirds of the time be devoted to the study of American History from 1763 to the present day and one-third to the study of the Civil Government of the United States, including special treatises on the United States Constitution, organization and actual working of national, state and local governments.

ENTRANCE EXAMINATIONS IN HISTORY AND CIVIL GOVERNMENT

Entrance examinations in American History, and in American History and Civil Government, will be drawn up on the basis described above.

CHEMISTRY

REQUIREMENTS IN CHEMISTRY

One unit. The course in Chemistry should comprise the study of the fundamental facts and laws of Chemistry; individual laboratory work comprising at least thirty experiments; lecture-table demonstrations.

Outline of the requirements: the important physical and chemical properties, and the preparation of the following elements and their most important compounds: oxygen, hydrogen, carbon, nitrogen, chlorine, bromine, fluorine, sulphur, sodium, zinc, lead, and iron; the atmosphere; acids, bases and salts; Boyle's and Charles' Law; symbols and nomenclature; atomic theory; atomic weights and valence; solutions; ionization; electrolysis.

ENTRANCE EXAMINATION IN CHEMISTRY

The examination in Chemistry will be a test of the candidate's knowledge of the most fundamental facts and laws of Chemistry; his ability to explain the preparations of various elements; his ability to distinguish and identify elements; his ability to solve original problems based on the fundamental laws.

PHYSICS

REQUIREMENTS IN PHYSICS

One unit. The course in Physics should comprise the study of the fundamental facts and laws of Physics; individual laboratory work comprising at least thirty experiments; lecture-table demonstrations to familiarize the candidate with the facts and phenomena of Physics in their qualitative aspects and practical applications.

ENTRANCE EXAMINATION IN PHYSICS

The questions will be so designed as to test the candidate's knowledge of the fundamental facts and laws of Physics and the application of the laws to the solving of original problems.

BIOLOGY

REQUIREMENTS IN BIOLOGY

BOTANY.

One unit. The course in Botany should comprise a careful study of the general principles of Anatomy and Morphology, Physiology and Ecology; natural history of plant groups and classification.

This course should be supplemented by individual laboratory work.

ZOOLOGY.

One unit. The course in Zoology should comprise the study of vertebrate and invertebrate Zoology. The course should be supplemented by laboratory work. The laboratory work should be devoted to drawings and notes relating to the dissections of vertebrates.

ENTRANCE EXAMINATION IN BIOLOGY

The examination will presuppose a general knowledge of the fundamental principles of Botany or Zoology. The applicant may be required to make drawings and to manifest familiarity with the ordinary technique of laboratory work.

LISTED SUBJECTS NOT INCLUDED

Information on the credit requirement and the examination requirement in any subject not included in this Bulletin will be given on request.

ANNUAL EXPENSE REQUIREMENTS

Since this Institution is not endowed, it is normally dependent for support and development on the fees paid for tuition and for the other Collegiate requirements. The following rules, therefore, must be strictly observed:

The payment of Tuition, Student Activities, Library and Registration Fees, is to be made by mail or in person, not later than the days assigned on the bill, which is mailed to the individual student about two weeks before the day assigned. Freshmen and other new students receive their first bills at the time of registration.

Bills as rendered are:

- (1) First Quarter—due on entrance in September.

Tuition: \$62.50.

With this quarter is also paid one-half of the Student Activities, fee (\$12.00) and one-half of the Library Fee (\$5.00).

At this time the Registration Fee is also paid: for Upper Classmen, \$1.00; for Freshmen and New Students, \$5.00.

Total: for Upper Classmen, \$80.50; for Freshmen and New Students, \$84.50.

(2) Second Quarter—due at the time of the closing of marks for the first quarter, about the middle of November.
Tuition: \$62.50.

(3) Third Quarter—due at the opening of the Second Semester at the end of January.

Tuition: \$62.50.

Also the other half of the Student Activities and Library Fees: \$17.00. Total: \$79.50.

(4) Fourth Quarter—due at the time of the closing of marks for the third quarter, about the middle of March.

Tuition: \$62.50.

This arrangement does not prevent students from making payments half-yearly or yearly in advance, if they should wish to do so.

Science Fees are to be paid in full at the time of entrance to the various Science courses.

No student will be allowed to enter any class in September until his Class Card, which is issued at the Dean's Office on arrival, has been countersigned by the Treasurer, indicating that all financial matters have been satisfactorily adjusted.

At the opening of the Second Semester in February, there will be a second registration, to which no fee is attached. At this second registration students apply not to the Office of the Dean but to the Treasurer's Office for Class Cards, at the time when they make the payment of their bills for the Third Quarter. The issuance of this card will indicate that all financial matters are satisfactorily adjusted to date. This Class Card is to be shown to each Professor at the beginning of classes on or before the opening of the Second Semester. Delaying until the day on which the Second Semester opens will cause congestion and may involve loss of class credit for one or more days.

Holders of full Scholarships are not exempt from the payment of Registration, Student Activities, Library or Science Fees at the time prescribed.

No refund of the Quarterly Tuition will be made after the expiration of the first week of the Quarter.

The "Student Activities" Fee entitles the student to subscriptions for the "Stylus" and the "Heights," to the usual athletic reductions during the football and baseball seasons, and to a ticket of admission to the annual College Concert, the annual College Play and to various extra-curricular lectures provided by the College authorities.

Summary of Expense Requirements

Registration—upper classes (not refundable)	\$ 1.00
Registration—new students (not refundable)	5.00
Tuition—payable quarterly in advance	250.00
Student Activities—payable semi-annually with tuition	24.00
Library—payable semi-annually with tuition	10.00
Condition Examination	5.00
Deficiency Course	20.00
Certificates, Marks, etc.	1.00
General Chemistry and deposit	30.00
Qualitative Chemistry and deposit	35.00
Organic Chemistry and deposit	55.00
Organic Analysis and deposit	55.00
Quantitative Chemistry and deposit	35.00
Physical Chemistry and deposit	40.00
Physics	15.00
Biology	30.00
Elective Biology	15.00
Elective Chemistry	15.00
Graduation	10.00

REGISTRATION

To avoid the confusion and delay caused by a misunderstanding on the part of the registrants, attention is earnestly directed to the fact that Registration and the adjustment of Tuition payments are not to be postponed to the opening day of classes. The opening day of Freshman Classes is September 14, 1938. These matters must be attended to before this time.

DAYS FOR REGISTRATION

The following days have been assigned for Freshman Registration and adjustment of Tuition payments:

September 8th, 9th, 10th, 12th and 13th.

METHOD OF REGISTRATION

On the days assigned for Registration, students should present themselves at the office of the Registrar, where a set of six printed cards will be issued to them. The student should not apply for a Registration Card unless he is prepared to make payment of his First Quarter bill in full. These cards will indicate the assignments of the class sections for the coming year and will be stamped with the approval of the Dean's Office. All the information asked for on these cards for the College files should be filled in and the card shown to the Registrar for his approval.

The student should then present himself at the Treasurer's Office for payment. All the cards excepting one will be kept at the Treasurer's Office. One card will be returned to the student, countersigned by the Treasurer. This is the student's Class Card and is to be shown to the Class Professors on the opening day of school.

No student will be allowed to enter class on the opening day of school without this Class Card, stamped by the Dean's Office and countersigned by the Treasurer. Any student not present for the formal opening of classes should know that this absence will be counted among the limited number of absences which are allowed before a Deficiency is incurred.

PAYMENT OF BILLS

It is recommended that payments of tuition, etc., be made by check or by Postal Money Order.

Checks should be made out for the proper amount of tuition and fees. Since personal checks will not be cashed, any surplus over the proper amount for tuition, fees, etc., will not be refunded.

No refund of the Quarterly Tuition will be made after the expiration of the first week of the Quarter.

N. B. Business with the Treasurer will be transacted only during office hours: Daily 9.00 A. M. to 4.00 P. M.
Saturdays, 9.00 A. M. to 12.00 M.

System of Education

The system of education followed in Boston College is similar to that of all the colleges of the Society of Jesus. It is based upon and guided by the principles of the Ratio Studiorum, a body of rules and suggestions framed upon the experiences and the best results attained by the greatest universities of Europe at the most flourishing period of their existence.

The subjoined brief outline of the underlying principles of the system, the dominant features of its method, and the object aimed at by its teachings will give a general idea of its purpose.

Education is understood by the Fathers of the Society of Jesus as the full and harmonious development of all those faculties that are distinctive of man. It is not, therefore, mere instruction or the communication of knowledge. In fact, the acquisition of knowledge, though it necessarily accompanies any right system of education, is a secondary result of education. Learning is an instrument of education, not its end. The end is culture, and mental and moral development.

Understanding, then, clearly the purposes of education, such instruments of education, that is, such studies, sciences or languages, are

chosen as will most effectively further that end. These studies are chosen, moreover, only in proportion and in such numbers as are sufficient and required. A student who is to be educated will not be forced, in the short period of his college course and with his immature faculties, to study a multiplicity of the languages and sciences into which the vast world of modern knowledge has been scientifically divided. If two or more sciences, for instance, give similar training to some mental faculty, that one is chosen which combines the most effective training with the largest and most fundamental knowledge.

The purpose of the mental training given is not proximately to fit the student for some special employment or profession, but to give him such a general, vigorous and rounded development as will enable him to cope successfully even with the unforeseen emergencies of life. While giving the mind stay, it tends to remove the insularity of thought and want of mental elasticity which is one of the most hopeless and disheartening results of Specialism in students who have not brought to their studies the uniform mental training given by a systematic college course. The studies, therefore, are so graded and classified as to be adapted to the mental growth of the student and the scientific unfolding of knowledge; they are so chosen and communicated that the student will gradually and harmoniously reach, as nearly as may be, that measure of culture of which he is capable.

It is fundamental in the system of the Society of Jesus that different studies have distinct and peculiar educational values. Mathematics, the Natural Sciences, Languages and History are complementary instruments of education to which the doctrine of equivalence cannot be applied. The specific training given by one cannot be supplied by another.

Furthermore, Languages and History have always been held in esteem as leading factors in education. Mathematics and the Natural Sciences bring the student into contact with the material aspects of nature, and exercise the inductive and deductive powers of reason. Language and History affect a higher union; they are manifestations of spirit to spirit, and by their study and for their acquirement the whole mind of man is brought into widest and subtlest play. The acquisition of Language especially calls for delicacy of judgment and fineness of perception, and for a constant, keen and quick use of the reasoning powers. A special importance is attached to the classic tongues of Rome and Greece. As these are the languages with a structure and idiom remote from the language of the student, the study of them lays bare before them the laws of thought and logic and requires attention, reflection and analysis of the fundamental relations between thought and grammar. In studying them the student is led to the fundamental recess of language. They exercise him in exactness of conception in grasping the foreign thought, and in delicacy of expression in clothing that

thought in the dissimilar garb of the mother-tongue. While recognizing, then, in education the necessity and importance of Mathematics and the Natural Sciences, which unfold the interdependence and laws of the world of time and space, the Jesuit system of education has unwaveringly kept Language in a position of honor as an instrument of culture.

In order that the student may perfect his study of the Sciences by a deeper insight into the fundamental causes and ultimate reality of things, the complete course of Scholastic Philosophy is given. The pursuit of this course of philosophy leads to a broadening of intellectual vision and a strengthening of moral training that are in accord with the universal principles of human knowledge and the established laws of human conduct. In this final stage of collegiate development the student is thus enabled to exercise the powers of keen analysis and self-criticism, to apply to the practical problems of life the faculties of memory and imagination which have been developed by the study of Literature and History, and the methods of accurate and logical thinking which Mathematics and the Natural Sciences impart.

Lastly, the system does not share the illusion of those who seem to imagine that education, understood as an enriching and stimulating of the intellectual faculties, has a morally elevating influence in human life. While conceding the effects of education in energizing and refining imagination, taste, understanding and powers of observation, it has always held that knowledge and intellectual development of themselves have no moral efficacy. Religion only can purify the heart, and guide and strengthen the will.

The Jesuit system of education, then, aims at developing, side by side, the moral and intellectual faculties of the student, and at sending forth to the world men of sound judgment, of acute and rounded intellect, of upright and manly conscience. And since men are not made better citizens by the mere accumulation of knowledge, without a guiding and controlling force, the principal faculties to be developed are the moral faculties. Moreover, morality is to be taught continuously; it must be the underlying base, the vital force supporting and animating the whole organic structure of education. It must be the atmosphere the student breathes; it must suffuse with its light all that he reads, illuminating what is noble and exposing what is base, giving to the true and false their relative light and shade.

The purpose of Jesuit teaching, in a word, is to lay a solid substructure in the whole mind and character for any superstructure of science, professional and special, and for the building up of moral life, civil and religious.

The Jesuit system of education in seeking to attain the mental and moral development of all the faculties of man, relies chiefly on the exceptional advantages of the liberal arts courses leading to the degree

of Bachelor of Arts; however, a more definite scientific training is offered through the various courses leading to the degree of Bachelor of Science.

RELIGIOUS TRAINING

In the admission of students, no discrimination is made on the ground of religious belief. Students who are not of the Catholic Faith will be exempt from attendance at religious exercises conducted by the College and at the courses of instruction which deal with the Evidences of Religion, unless such students freely choose to be present at these exercises and classes.

Nevertheless, in the light of what has been said in the preceding section, training in Religion is considered of primary importance in Education properly understood. The authorities of the College are persuaded, in common with their Religious brethren who conduct Jesuit Colleges throughout this country and in various parts of the world, that Education truly fulfills its function of developing the natural human powers and thus preparing the students for a fruitful life after leaving college, only when a solid and thorough intellectual training is supplemented by equally complete training in Christian morality and Religion. Nor is this Religious Training to be considered of relatively minor value; on the contrary it is held to be of primary importance in the formation of the Christian gentleman and the loyal citizen; and in point of fact, the activities which affect the development of the student's moral being may in the strictest sense of the term be rated as more important than the various curricular and extra-curricular activities which minister to his intellectual or physical development.

The Religious Training consists first of all in a general and all-pervading background against which are projected all the individual elements which make the College course; it is an atmosphere which surrounds and permeates the College life; it is a subtle influence born of the power of associations and example, of the persistent presentation of noble motives and high ideals, of the kindly admonition, correction, guidance, instruction and exhortation of a body of teachers who are themselves thoroughly grounded in the highest form of religious culture through a life led according to lofty principles of asceticism.

This Religious Training also takes the form of religious instruction given during class periods which form an integral element of the curriculum. The College authorities believe that religious truths form a body of doctrines which are definite and certain and which may be taught and studied with as much exactness as Language or Philosophy, and as scientifically as other branches of human knowledge. Hence the study of Religion is required and the courses in the Evidences of Religion are conducted as ordinary lecture courses with class recitations, repetitions and examinations. The subject-matter

of these courses is so arranged that during the four years college course, the student covers the entire cycle of Catholic dogmatic and moral teachings.

This religious instruction is supported by various religious activities and practices which may be classed as spiritual extra-curricular activities. The League of the Sacred Heart and its attendant devotions are encouraged. Sodalties of the Blessed Virgin foster that devotion to the Mother of God which is the youth's safeguard in adolescence. The Mission Crusade serves to help the struggling missions in foreign lands, and to develop in the students the spirit of charity and self-sacrifice towards others who are spiritually less favored. All students are required to make an annual Retreat, and an additional special Retreat for Seniors is conducted each year just before Commencement. The frequent use of the Sacraments of Penance and Holy Eucharist, the twin means divinely planned to safeguard and strengthen the human soul against evil, should be an important item in the moral life of a Catholic young man, and nowhere is it more earnestly advised or insisted on than in a Jesuit College.

STUDENT COUNSELLOR

A Father of the Faculty is appointed as Counsellor or advisor of the Students, and in this capacity he devotes all his time to the interests of the students. It is his duty to advise the students, not only in those matters that pertain to their spiritual well-being, but in others also, proffering whatever direction may be required with regard to studies and all other intimate and personal matters.

One of the questions of highest importance to every college student is the wise choice of a profession or vocation according to one's character, talents and interests, both natural and supernatural. No student with a serious outlook on life will fail to determine, in advance of his graduation from College, the career, which, under God's Providence, will assure his temporal success and his eternal happiness. In this matter the assistance of the Student Counsellor will be invaluable. His hours are arranged to coincide with those of the school day, thus affording ample opportunity of conferring with him.

PREPARATORY SCHOOL

It is one of the decided advantages of the system followed in this college that the student may make his preparatory studies in Boston College High School. In addition to the moral influence thus gained, this secures a uniform and homogeneous course of teachings and training. The result of such a course of study is a continuous and normal development of the mental faculties along well-defined lines and the possession of a clear and coherent system of principles upon which any special course may afterwards safely rest.

GENERAL REGULATIONS STUDIES AND SCHOLASTIC STANDING

Distribution of Time

Reports on Class Standing

The School Year consists of Two Semesters, the First beginning in September and the Second at the end of January. Each Semester concludes with a set of comprehensive Examinations in all subjects, the First Semester with the Mid-Year Examinations, the Second with the Final Examinations. The two Semesters are subdivided into two Quarters each, the First Quarter ending in the early part of November, and the Third Quarter about the middle of March. Each Quarter concludes with a set of marks in all subjects. At the end of each Quarter the students' marks are read publicly.

The report of every student's class standing is sent to parents or guardians at the end of each Semester.

The student's rank is determined by positions in one of five grades: A, 100-90%; B, 90-80%; C, 80-70%; D, 70-60%; E, below 60%, deficient and unsatisfactory.

Class Standing and Promotion

The standing of a student in any subject is determined by the Semester Average. This Average is obtained by adding together the marks received in the two Quarters of the Semester and the mark received in the Semester Examination, and dividing this sum by three. To secure credit for a subject, not only this Semester Average, but also the mark in the Semester Examination must be at least 60%. If a student receives a Semester Average of 60% or more, but receives a mark below 60% in the Semester Examination, he is conditioned in that subject; credit for that subject is then suspended until this condition is removed by repetition of the Examination. (cf. below under *Examination Requirements*.)

The student's standing for the year is determined by the Annual Average. This Average is obtained by adding together the Semester Averages of the two Semesters, and dividing this sum by two. In accordance with this Annual Average, class honors and promotions are determined. Class honors are conferred on the following basis: "Summa Cum Laude," when the Annual Average is 95% or over; "Magna Cum Laude," when the Annual Average is between 90 and 95%; "Cum Laude," when the Annual Average is between 85 and 90%.

A general average of at least 70% is required for graduation.

Attendance

The daily classes and lecture periods begin at 9.15 A. M. at which time all students must be in their respective class rooms.

As regular attendance is an important element in determining class standing and an essential condition for successful work in studies, students must not be detained or absent from class except for very grave

reasons. Parents or guardians, therefore, should know that absence and lateness, even when excusable, affect class standing.

Credit for a course will not be allowed if the record of attendance shows that the student has been present at less than 90% of the number of periods assigned for that course during each Semester. In case of absence for a prolonged period due to illness or some other compelling cause, the application of this regulation may be modified by the Council on Standards upon the recommendation of the Dean; but in no case will more than twenty days of absence in either Semester be allowed.

"Semester Hour" and "Semester Hour Credit"

The terms "Semester Hour" and "Semester Hour Credit" are employed in computing the amount of time which has been devoted to a subject in College, or the amount of work which has been done in a certain branch of study. In all cases where Semester Hours Credit are allowed, it is assumed that the course in question has been taken and passed successfully and that the student has received the mark which the College considers satisfactory for a passing mark. It is important, however, to observe that Semester Hours Credit, like Secondary School Units or Credits presented for admission to College, do not of themselves refer to the calibre of the courses in which Credits are acquired; it is the responsibility of each College to guarantee the quality of the subject-matter studied in the various courses; Semester Hours and Semester Hours Credit regard only quantity; they merely represent the amount of time devoted to various branches and furnish a convenient method of computing the amount of work which in the judgment of the College authorities has been satisfactorily accomplished in a particular subject.

In accordance with the ruling of the Association of American Universities and Colleges: "A Semester Hour represents a course which meets once a week throughout a Semester." (Robertson, p. 36.)

A Semester Hour Credit is the standard educational recognition given for a Semester Hour in any given subject; that is to say, a Semester Hour Credit in a given subject signifies that that subject has been taken by the student for a Semester Hour. Thus, if a student takes a course for one class period per week during one Semester, he is allowed one Semester Hour Credit; if he takes the same course for two Semesters, he receives two Semester Hours Credit; if the course is conducted for four periods per week during one Semester, he receives four Semester Hours Credit; if he takes this course for a year, he is allowed eight Semester Hours Credit. In ordinary lecture courses, the class period should be of at least fifty minutes duration; in cases in which the class period is conducted in the style of a conference or seminar, the period should be longer, or a greater number of them will be required to give an equivalent number of Credits; in all Laboratory work, the length of a period required to give a Semester Hour Credit is twice the length of the ordinary lecture period.

Since there is a minimum of fifteen weeks of class in each Semester, it follows that a Semester Hour Credit in any subject represents the completion of fifteen class periods in any given subject, or their equivalent in

conference or seminar periods, or thirty periods of laboratory work. Repetitions in class, written examinations, "Quiz" sessions and the like are not included in the computation of Semester Hours Credit.

Deficiencies

A deficiency signifies that a course in a given branch has not been successfully completed, and that Credits will not be allowed for the course until the subject matter of the course has been repeated successfully in regular class sessions or their equivalent.

A deficiency is incurred in any one of the following ways: two successive quarterly grades below 60%, or a total Semester Average below 60%, or absence from more than 10% of classes, or failure to pass a condition examination at the time appointed for such an examination.

A deficiency may be removed only by repetition of the subject in regular course at Boston College or in another approved College, either in the regular School Sessions or during the Summer School Sessions.

No student may continue in class during the Second Semester, if at the end of the First Semester he has incurred Deficiencies in courses totaling seven (7) Semester Hours Credit.

No student may be promoted to Sophomore, Junior or Senior year if at the end of his Second Semester he has incurred deficiencies in courses totalling seven (7) Semester Hours Credit.

A student, who at the end of any semester, has incurred Deficiencies in course totaling more than six (6) Semester Hours Credit, will be dropped from the College. Should he be reinstated, he must repeat in class all the subjects in which he has failed and any other subjects which, in the discretion of the Dean, should be renewed.

No student may enter the Sophomore, Junior or Senior Class who has not removed all deficiencies before the first of September.

The number of Semester Hours Credit allowed for the various courses of study may be found on the charts on pp. 80-88 or under the descriptions of specific courses.

A student who is dropped from the College for deficiencies in studies must, if he should desire to return, make application in writing to the Dean of Studies. His case will be submitted to the Committee on Standards for approval. If he is readmitted he will be put on probation for his First Semester.

Examination Requirements

Condition Examinations

Comprehensive Examinations (oral or written, or both) are held at the end of each Semester. These examinations may be postponed only on account of illness or some equally urgent reason. In all cases of absence from an examination, permission for postponement must be obtained directly from the Dean prior to said absence. Neglect to observe this regulation will be considered a failure in the course.

Postponed Semester examinations must be taken at a time appointed by the Dean.

One who has a semester average of 60% or more, but who receives below 60% in the examination, is conditioned in the subject. To remove the condition, an examination (oral or written, or both) must be passed at a time appointed by the Dean. Only one condition in any subject is allowed. The mark received in this condition examination must be at least 60%.

Home Study

All the endeavors of the faculty will fail to insure success for the students unless they apply themselves to their studies with diligence and constancy outside of class hours. Approximately nineteen hours a week are spent in class work, and approximately two hours a day should be spent in the preparation of each individual class assignment.

Parental Co-operation

The efforts of teachers and prefects will be much facilitated if parents and guardians will cooperate with them in maintaining discipline and insisting on obedience to regulations made for the purpose. Parents are therefore asked

1. To insist that the required amount of time be devoted to home study.
2. To notify the Dean of Men immediately in case of withdrawal of their son or of necessary detention from, or late arrival at class.
3. To give immediate attention to notification—always sent by the Dean of Men in case of unexplained absence—as also to any complaint registered by the Dean of Studies in regard to any considerable deficiency in class standing.

REGULATIONS OF DISCIPLINE

The College reserves to itself the right to dismiss at any time a student who fails to give satisfactory evidence of earnestness of purpose and of cooperative interest in the primary requirements of conduct and academic work. Dismissal may be made, if necessary, without specific charges. In such cases the College holds itself to be the more capable judge of what affects the interest of the institution and the student-body. Those who are unprepared to conform to this condition should not apply for admission.

Gentlemanly Conduct

Students are held responsible to the College authorities for the requirements of gentlemanly conduct not only within the precincts of the College but at all times and in all places. Any violation of these requirements within the College precincts is subject to the disciplinary sanction specified below.

Student Activities

All activities, athletic or social or of any other nature, which may be directly or indirectly identified with the College, are subject to the explicit and definite approval of the Dean of the College.

Dishonesty in Examinations

Any student acting dishonestly or attempting to act dishonestly in the course of any examinations is subject to suspension, and if readmitted must repeat the semester's work in the course in which has was taking the examination. Any manifestation of dishonesty or any attempt at dishonesty in the conduct of class repetitions, written or oral, is subject to the sanction to be determined upon at the discretion of the Professor of the class and the Dean of Studies.

Defacement of Property

Any student who is wilfully or carelessly responsible for the defacement of the property of the College is required to pay for its replacement or repair and is subject to the disciplinary sanction specified below.

Smoking

Smoking within the College buildings, except in the place designated, or within the immediate vicinity of the entrances to the buildings is strictly forbidden and subject to the disciplinary sanction specified below.

Automobiles

Automobiles brought by the students to the College campus are to be parked only on the College parking area.

At the beginning of the First Semester the license number and the registration number of the automobile are to be registered under the student's name at the office of the Dean of Men, from whom explicit permission for parking concession is to be obtained. Students are strictly forbidden to park automobiles on any of the roads within the College campus or on any of the streets surrounding the College property. Any violation of this rule or any violation of the speed limit of twelve (12) miles per hour within the College grounds, makes the student liable to the forfeiture of the parking privilege at the discretion of the Dean of Men.

Demerits

Problems of Discipline are regulated by a system of Demerits. All Demerits are imposed by the Dean of Men.

Disorderly conduct: 2 demerits.

Smoking in forbidden places: 1 demerit.

Defacement of property: 3 demerits. Those who destroy or injure College property must reimburse the College according to the value of property injured or destroyed.

Deliberate neglect to attend College exercises: 3 demerits.

Cutting classes during periods which precede examination or test periods: 3 demerits.

A student who receives eight (8) demerits in any Semester will be put on probation and will be debarred from participation in all extra-curricular activities.

A student who receives fifteen (15) demerits in any Semester will be dropped from the College. At the end of each Semester all demerits will be cancelled.

THE BOSTON COLLEGE LIBRARY

One of the principal factors in the intellectual life of the students at Boston College is the Library.

The Library's first service is to the faculty and student body at the College. Members of the Extension and Law Schools also draw upon its resources, as do many students of other Colleges, Catholic and non-Catholic, not only in and about Boston, but from other sections of the country. The Summer School, offering seventy courses of study, makes constant demands on the material at its disposal.

Boston College is for non-resident students only, and naturally, the Library hours are arranged in accordance with the College schedule. It is open on class days from 9.00 A. M. until 7.00 P. M.; Saturdays from 9.00 A. M. until 5.00 P. M.; and on Sunday afternoons from 2.00 until 5.00 for visitors, during October, November, December, April and May.

For the Summer months the Library is open from 8.30 A. M. to 4.30 P. M.; Saturdays 8.30 A. M. to 12 noon (except during Summer School when Saturday closing is 1.00 P. M.)

There are departmental libraries for Chemistry, Biology, Physics, and Mathematics in the Science Building. Entry cards for these collections are filed in the public catalog in Gargan Hall. There is a reference library in the Tower Building for the exclusive use of Seniors and Juniors.

The fourteen study-alcoves in Gargan Hall are well supplied with standard books of reference, and here also accommodations are provided for the "Reserve Sections" of volumes recommended by Professors as collateral reading in various class subjects.

The Stack Room, covering the main sweep of the basement floor, consists of two tiers of modern steel shelving with a capacity of more than 300,000 volumes. There are individual study stalls for the use of graduate students. The Stacks are not open to undergraduates.

The famous Seymour Adelman Collection of manuscripts and first editions of the writings of Francis Thompson is permanently housed in the Thompson Room, formerly the Faculty Room. Rare items are constantly being added to the exhibit. A striking portrait of Thompson, painted by John Lavalley, was recently hung on the east wall.

For gifts received during the past year grateful acknowledgment is made to:

Miss Margueretta Conway

Miss Julia Dolan

Mr. Dennis A. Dooley

Miss Genevieve Dore

Mr. Joseph M. Feely

Rev. Thomas J. Flynn

Mrs. Thomas J. Gargan

Rev. Joseph R. Hardy (*deceased*)

Dr. Timothy Leary

Mrs. Charles Logue

Mr. J. McDonough

Miss Katherine O'Brien

Miss Mary Isabel Riley

Miss Miriam T. Rooney

Mr. John J. Savage

Miss Mary Alden Thayer

Miss Anna C. Walsh (*deceased*)

Miss Marie Walsh

Radcliffe College Library

THE WESTON COLLEGE SEISMOLOGICAL OBSERVATORY

The Weston College Seismological Observatory, which is situated in the township of Weston, Massachusetts, began operation in 1930. The presentation of a pair of Bosch-Omori Pendula by Georgetown University occasioned establishment of this Station. These instruments have been kept in constant operation since installation. In 1934 the loan of a Wiechert Astatic Horizontal Pendulum was obtained from Holy Cross College, and this instrument was erected in the same vault with the Bosch-Omori, supplementing it with the recording of disturbances of shorter period. Many quakes, mostly of teleseismic character, have been recorded by these instruments, and grams of these recordings are kept on file at the Observatory.

In 1935 friends of the Reverend Michael J. Ahern, S. J., in honor of Father Ahern's silver jubilee of ordination, presented him with a fund to be spent in the purchase of equipment of more recent design and greater sensitivity. Accordingly, three Benioff Seismometers with assemblies for short and long period recording were installed in 1936.

The Station equipment at present consists of a pair of 25 Kilogram Bosch-Omori Pendula, an 80 Kiogram Wiechert Astatic Horizontal Pendulum, and three components of the 100 Kilogram Benioff Seismometers equipped for galvanometric recording at periods of 0.2 second and 60 seconds. Together with these, there is the necessary laboratory apparatus of clocks, microscopes, projection apparatus, meteorological instruments and a library of current literature kindred to this branch of science. The department quarters consist of two seismometer vaults, a recording vault, radio room and photographic dark-room, all being located in the basement of the "Mansion" at Weston College. The office and library are on the first floor of the same building.

As a member of the Jesuit Seismological Association and the American Seismological Association, the Observatory staff has co-operated in the determination of epicenters, etc., with Station recordings published in the Bulletin of the former organization. Likewise, upon interpretation reports of quakes are immediately telegraphed to the U. S. Coast and Geodetic Survey, in Washington. These data are employed in a preliminary determination of epicenters.

Co-operative research has been undertaken from time to time with Massachusetts Institute of Technology and Harvard University in the matter of local quakes and quarry blasts. As the use of a portable seismograph is being contemplated a more extensive program has been planned for the future. Other research work conducted at the Observatory is the study of local traffic seisms and the comparison of microseisms with meteorological variations.

GENERAL DESCRIPTION OF COURSES AND REQUIREMENTS FOR DEGREES

APPLICANTS ARE INSTRUCTED TO CONSIDER CAREFULLY THEIR CHOICE OF COURSE SINCE NO CHANGES MAY BE MADE AFTER THE COURSE HAS BEEN STARTED.

The Jesuit system of education is based frankly on the fact that genuine education demands throughout the supervision and control of trained, experienced educators, and is not a thing to be regulated by the inexperienced student himself. Keeping in view the essential distinction between collegiate and university education, as that of a general as distinguished from a special or professional education, the studies which have been found to be the best instruments for imparting this general education are prescribed; and these form the greater part of the curriculum. It is the immediate object of the education which makes this course imperative. It aims at the preliminary development of the whole man as the essence of education and its only legitimate meaning. After this is attained, specialization along particular lines may properly follow.

The College of Arts and Sciences at Boston College at the present time confers two academic degrees, Bachelor of Arts (A.B.), Bachelor of Science (B.S.). The various individual courses of study in particular branches, which are to be found listed on pages 48 to 56 of this Bulletin, are consequently arranged in two groups, each one leading to one of these two degrees. Within the Bachelor of Science group, there are again six groups, since all students registering for this degree are expected to major in either Biology, Chemistry, Physics, Education, History, Social Sciences.

The Bachelor of Arts Degree

The Courses for the Bachelor of Arts degree are divided into three separate groups:

1. A.B. Honors. (Greek).
2. A.B. (Greek).
3. A.B. (Mathematics).

N. B.—In all degrees an average of at least 70% for four years is required for graduation.

The Bachelor of Arts Degree With Honors

The course leading to the Bachelor of Arts degree with honors is reserved to those students, who, in the judgment of the College authorities are endowed with more than ordinary talent and are capable of the high grade work which the course requires.

A course in Greek language and literature is required of all students in this course. A minimum of two years of college Greek will be required of all students in this course who have made preliminary studies in this language during two or three years of High

School. For those who enter without these preliminary studies in Greek, an intensive college course of three years duration will be provided.

In addition to this study of Greek students working for the Bachelor of Arts degree with honors must, at the time of graduation, be found to have obtained a grade of "A" (90-100%) or "B" (80-90%) in thirteen (13) of the courses taken, and a grade of "C" (70-80%) in at least three-fifths of the remaining courses. These grades will be determined partly by class work, partly by comprehensive oral and written examinations. The scholastic success of the student will be noted on a special diploma by the qualifications of First, Second, Third, Fourth Honors.

Applicants who elect to begin or continue the study of Greek, and whose scholastic record in secondary schools gives assurance that they will be able to meet these requirements, will be grouped in their Freshman Year into separate classes for the more extensive and more intensive work demanded for the Honors Course. In keeping with the greater capabilities of the students in these classes, and with the higher requirements of the Honors Course, these students will be required to cover a larger amount of matter in the various branches, both in class-room work and in assignments for personal work outside of class, than is ordinarily required for the other classes, and a much higher grade of work and more thorough and intensive application to assignments will be exacted of them. Any students in these classes who, at any point of the course, fail in the satisfactory performance of their work and make it clear that they will not be able to satisfy the requirements at the time of their graduation, will be dropped from the Honors Course and assigned to the other classes.

Students in the Honors Course will be expected to do original and intensive work in the branches which they select as their chosen field for special study in their Junior and Senior years.

At the discretion of the Dean, students in the Honors Course may be exempted from regular attendance at classes, but must render an account of their work by written reports, by personal conference with their Instructors, and in group discussions.

A. B. With Greek But Without Honors

Students who elect to take courses in Greek but whose scholastic record in secondary school gives no assurance that they will be able to meet the requirements of the course leading to the Degree of Bachelor of Arts with Honors, will be grouped into classes separate from the students in the Honors Course. These students will be given substantially the same curriculum as that prescribed for the Honors Course; that is to say, the same branches of study will be required, but the amount of matter taken and the assignments for personal work will be lessened. For those who enter without preliminary studies in Greek, an intensive college course of three years

duration will be provided. At the completion of their course, these students will receive the degree of Bachelor of Arts without Honors. The degree will be conferred without any qualifications or specifications, save the customary ones of "cum laude" (with distinction), "magna cum laude" (with high distinction), "summa cum laude" (with highest distinction). To receive the degree, it will, of course, be necessary for the student to have completed all his courses successfully with a rank of at least 60%. An average of at least 70% for four years is required for graduation.

A. B. Degree With Mathematics

The course leading to the Bachelor of Arts degree with Mathematics are identical with those in the Bachelor of Arts degree without honors, with this exception: during the Freshman and Sophomore years courses in Mathematics are substituted for the study of Greek.

Science Courses in the A. B. Curriculum

One course in science, Biology, Chemistry or Physics is required of all students in the Bachelor of Arts Curriculum. This course, which is taken in the Junior year, may be chosen by the student from the three branches mentioned above.

Studies Preparatory to Professions Which Are Offered in the A. B. Curriculum

In order to prepare students in the Bachelor of Arts curriculum for entrance into professional schools after graduation from college a special program of studies is offered to meet the requirements of these institutions.

At present Boston College offers two such programs which prepare for studies in Medicine and in Law. In these courses students who plan to enter Medical Schools may fulfill all the requirements prescribed for Pre-Medical students by the Council of Education of the American Medical Association, and students who plan to enter Law Schools will thus acquire credits which will amply satisfy entrance requirements for Law Schools. It is strongly recommended to Pre-Medical and Pre-Legal students that, having fulfilled the requirements of these professional schools they devote whatever time is left them for elective studies to the more cultural studies of the arts courses.

Pre-Legal Studies in the A. B. Curriculum

Students in the Bachelor of Arts groups who plan to enter Law School may in their Junior and Senior year elect courses in Economics, Government, Accounting. No other courses are specified as Pre-Legal Studies, nor should too much stress be placed upon these branches to the detriment of the cultural subjects so necessary to all professions.

Pre-Medical Studies in the A. B. Curriculum

Since certain special courses, peculiar to this group of Pre-Medical students, will be necessary in both Freshman and Sophomore years, a decision should be reached before entering the College. These courses will be found by consulting the detailed description of the Pre-Medical studies given in the Catalogue Number of the Boston College Bulletin. Occasional exceptions may be granted by which a student may enter upon the special Pre-Medical courses at the successful completion of his Freshman year. This arrangement is subject to the discretion of the Dean. No student may take up the Pre-Medical studies after he has once begun his Sophomore year.

Biology and the Pre-Medical Courses

We all are curious by nature. We like to ask questions about things we do not understand very well. And our curiosity is the greater, in proportion to the relation which the answer to our questioning has to what concerns us vitally. We all are enormously interested in life, in what pertains to life, its nature, its origin, its improvement, and most of all, its continuance. No matter how much or how little we may think of other things in this world, we all, even though subconsciously, are striving ever to improve our knowledge about this mysterious principle, to learn more about this foundation of everything we accomplish, this subtle source of our activities, which the smallest child realizes separates us completely from the non-living world around us. This amazing thing which each living person has in his possession, began, he is sure, before he was aware of it. He instinctively feels that it differs somehow from his personality; and he looks forward with absolute certainty to some point of future time, when death will come along to claim it. There is no one who does not understand that between the living and the non-living world, there is a profound gap; and that all living things have in their possession something which no non-living thing can ever obtain.

For this reason it is commonly said that Biology is the study which has the most universal appeal. Each individual has a greater affection for his own country than the love he holds for other places. Each finds that his particular branch of education, if persisted in long enough, will furnish more fascination than any other can do. But none can boast of such a wide appeal, none other embraces so broad a field, none other grows absorbing at such a rapid rate, as the science of Biology. Problems which press most heavily for solution in modern civilization,—food-supply, disease, education, religion, civilization itself—are concerned with the character and the activities of living organisms. The task of the Biologist in adding to our knowledge of plants and animals is thus by no means a theoretical problem, but deals with matters which are of practical importance to all men.

Modern Science through its discovery of the variability of structure with motion, seeks the chemico-physical nature of life, but at the cost of failing to do adequate justice to the constancy of biological organization. Scientific Evolutionists are looking for forces which have brought about evolution. Scientific Creationists seek to discover the methods by which Creation has been effected. To afford opportunity for such knowledge, Biology is open as an Elective in Junior Year to those who are registered for the Degree of B. S. in Education, Social Science, and History and for all Juniors who are not pre-medical students.

For those who hope to enter the medical profession later on, Biology is one of the required pre-medical studies. The following schedule has been accepted by the American Medical Association as the minimum requirement of credits for entrance to a Class A Medical School:

English	6	Hours
Inorganic Chemistry	8	"
Organic Chemistry	4	"
Physics	8	"
Biology	8	"
Foreign Language	8	"
Credit in Subjects other than Science	12	"
Additional College Credit to Total	60	"

Some colleges have arranged a schedule whereby pre-medical credits may be obtained in two years of study. But with the number of medical aspirants growing every year, few medical schools now admit students without a college degree. It is believed that the more extensive the preliminary education, and the consequent increase in culture, the better fitted the individual will be to pass with success through the vast field of experiences of all sorts, which await the follower of Hippocrates in the practice of his profession. The physician deals with life and death; he is constantly engaged in difficult cases involving honor or dishonor. To conduct himself under all circumstances with the circumspection and the heroism expected in one of his calling, there is imperative need of much more than even skillful preparation for handling surgical tools or readiness in grasping the details of the pharmacopoeia. For this reason Boston College demands a full four-year course, leading to the degree of A. B. The B. S. in Biology Course also more than fulfills the preliminary requirements for medical school, but as it necessarily sacrifices some cultural subjects for strictly scientific studies, this course is generally chosen by those specially interested in this topic, or who hope to use it in pedagogy after graduation.

Candidates who wish to prepare for a dental school will follow either the A. B. Pre-Medical curriculum or the B. S. Biology curriculum.

Bachelor of Science Curriculum

The degree of Bachelor of Science will be conferred on the completion of any one of six sets of courses, which fall into two general groups.

The first group consists of three curricula which are Bachelor of Science courses in the strict sense of the term "Science," *i. e.* the natural or physical sciences; that is to say, these courses are made up of general studies (such as English, Philosophy, etc.) and of strictly scientific studies in Biology, Chemistry, Physics. Students who register for this strictly scientific group must major in one of these three departments, particularly in their Junior and Senior years. In this group of courses, many studies are common to all the students; however, since certain special courses peculiar to the smaller groups are necessary in Freshman and Sophomore years, it will be necessary for an applicant, before entering the College, to have made his decision as to which of the three he chooses to follow, and to indicate this at the time of his application.

The second group of Bachelor of Science courses consists of three curricula which are Bachelor of Science courses in the broad sense of the term; that is to say, these courses are made up of general studies (such as English, Philosophy, etc.) and of studies in the three departments of Education, History, Social Sciences.

Students who register for these courses must major in one of these three departments, particularly in their Junior and Senior years, chiefly by the selection of elective courses in these and related subjects. In this group, also, many studies are common to all the students; however, since certain special courses peculiar to the smaller groups are necessary in Freshman and Sophomore years, it will be necessary for an applicant, before entering the College, to have made his decision as to which of the three he chooses to follow, and to indicate this at the time of his application.

Students registered for the degree of Bachelor of Science who plan to prepare for entering Medical Schools, should take the courses leading to the degree of Bachelor of Science, majoring in Biology.

The Bachelor of Science in Chemistry

The course of studies, leading up to the degree of Bachelor of Science in Chemistry, embraces the usual undergraduate subjects that are necessary for or facilitate the acquirement of a thorough knowledge of the fundamentals of chemistry and, in addition, bears the distinction of including extensive studies in languages, philosophy and religion. To give a steady and wholesome outlook on life and its problems, to engender in the mind habits of right thinking, to instill a correct sense of values in placing eternal truths above all else, the courses in Scholastic Philosophy and religion find a place in the science curriculum that is not usually accorded them outside of Catholic colleges. Such a B. S. course equips the student with a

well-rounded background and a mind well-equipped for individual thinking that he can bring to bear on the scientific problems which he will encounter in the profession of his choice.

The first course in Chemistry is General Chemistry which treats of inorganic material and the general laws governing the changes which take place. In the following year, the student will study Qualitative Analysis or the detection of the different metallic and acid radicals. This is followed by Quantitative Analysis in which the amount of substance present is determined, and accuracy is stressed. Organic Chemistry is taken in the same year and is the study of the compounds of carbon. In the last year the student will study Physical Chemistry, which is best described as the application of the laws of Physics to Chemistry for the advancement of each, and Analytical Organic Chemistry which is an application of Qualitative and Quantitative Analysis to Organic compounds.

Since no one branch of science is completely independent, the scientific part of the course is completed by the selection of suitable courses in the allied branches of physics and mathematics. Clearness of expression is essential in any field and is especially to be desired in science. The courses in the languages are included for this purpose and are an essential part of the program.

The Bachelor of Science in Physics

The Bachelor of Science in Physics at Boston College differs from that same course in many other schools in the PURPOSE of the course, and in the SELECTION of studies to obtain this purpose. The purpose of the course is culture and mental and moral development. In his four years at college the student does not specialize, but merely selects the courses in physics as his major study. All students in this course are required to take twenty-four (24) credits in the languages, that they may be able to express themselves clearly and in an interesting manner. But the student must have some truth to express. This truth he learns in the required courses of religion for four years (8 credits), of history (4 credits) and of philosophy (28 credits). In this way sixty-four (64) credits out of the required one hundred and forty-four (144) credits are in branches outside the natural sciences and mathematics. During the four years of college the MORAL faculties of the student are developed, as well as the INTELLECTUAL faculties, by an insistence upon the necessity of a true and moral evaluation of the events in life. In this way the foundations are made strong for a moral and religious life in his future work.

Only a small part of the course is INFORMATION. Rather FORMATION is the work of the four years. To obtain this formation and training, the student uses the science of physics as the major instrument. His next important course is mathematics and the next chemistry. Twenty-four (24) credits are required in

mathematics during the four years. In his first two years he obtains this training in accurate and logical thinking by courses in College Algebra, Analytical Geometry, and Differential and Integral Calculus. Then on this foundation he advances in his last two years to courses in Differential Equations, Advanced Calculus, Vector Analysis and Partial Differential Equations of Physics. The second minor is chemistry. Because of the intimate connection between physics and chemistry sixteen (16) credits in Inorganic Chemistry and Qualitative and Quantitative Analysis are required.

The major branch in all four years is physics. Thirty-six (36) credits are required in this study of the world in which we live today. A general course in molecular and wave physics is given in the first two years as a foundation for advanced work. In the third year the student takes a mathematical study of the facts of Mechanics and Heat and the Theory of Measurements. In his last year the student rounds out the course with Alternating Currents and Optics and Modern Physics. For four years he is trained in the scientific method of OBSERVING the facts, MEASURING the quantities, and REASONING by induction and deduction. The laboratory work of the four years makes the student ACTIVE in his own investigations and removes him from the PASSIVE state of merely listening to lectures.

With this training in the languages, history, philosophy, religion, mathematics, and the natural sciences, the student is prepared to cope with the rapidly changing conditions of the world in any profession he may care to follow. But he is prepared in a very special way for civil, electrical, mechanical, illumination, and any other kind of physical engineering.

Boston College has the faculty, the library, the laboratories, and the equipment to give these courses. The classes are limited to twenty students in Freshman, so that the culture and the mental and moral development of each student can be frequently tested.

The Bachelor of Science in Education

The arrangement of subjects in the curriculum leading to the Bachelor of Science in Education is designed to promote a broad cultural education in conjunction with a specialized training for prospective teachers. The concentrated work in educational subjects aims at acquainting the student with the ideals and principles underlying the educational process and gives him an insight into the useful methods and techniques observed in the teaching process. Underlying the organization of this Bachelor of Science curriculum is the idea that while efficiency in teaching depends upon scientific, methodical procedure; it requires, none-the-less, culture of person, liberality of vision and broad appreciations in life. Teaching is understood to be more than instruction by applied techniques—it is development by personal influence.

Accordingly, the beginner in his Freshman year pursues an educational course that serves to adjust him to the field of Education generally. During the first semester the student takes an introductory course called Orientation in Education which acquaints him with the nature of the work comprised in the professional training of teachers. In the second semester of Freshman year comes a course in History of Education. The purpose of this course is to cultivate sound judgment based upon experience with schools and teaching.

In the Sophomore year this curriculum comprises the same courses as in Freshman but of a more advanced nature. The History of Education is continued into the Modern Period in the first semester and this is followed by a study of Principles of Education or fundamental ideas concerning meaning, aims and practices in Education in the second semester.

In a sense the first two years of work in this Bachelor of Science curriculum are preparatory wherein the Education courses are balanced by courses in English, Modern Foreign Language, Mathematics and History.

Entering his Junior year the student of this course is prepared to concentrate in Education and will in the course of his Junior and Senior years take an additional total of twenty-three credits in the subject.

With his progress to Junior year, then, the student's work becomes more intensive both in the professional educational courses and in the general cultural courses. The latter phase of the work is built around Philosophy, for training the mind; the Natural Sciences, for an understanding of the world in which we live; and Religion, for appreciation and regulation of man's moral life. In combination these courses give a deeper insight into the meaning of Education and its relationship to man's nature, needs and destiny.

The Educational courses in Junior year begin with a course in practical training in classroom methods and techniques. In this course theories and principles are given practical interpretation and translated into actual teaching procedure. With this course in the first semester goes Logic (Educational). This is followed in the second semester of Junior year by Character Education which analyzes character, discusses its place in a teaching program and establishes proper principles and procedures for effective character formation.

In the Senior year the basic courses in the student's general education, Religion and Philosophy and Education, are continued. The following courses are required during the first semester: Educational Psychology giving three credits and Advanced Empirical Psychology affording two credits. The study in Educational Psychology makes an analysis of the powers, traits and dispositions in human beings as these are related to the learning and teaching processes while Advanced Empirical Psychology is a general study of the faculties and

powers of man. In the second semester the required courses are: Philosophy of Education which establishes the true idea of education and the ultimate norms of educational values; Advanced Rational Psychology, a study of the human soul and its powers; and Special Ethics, a study of man's ethical nature, his duties and responsibilities in life.

These are the stipulated requirements for the Bachelor of Science degree in Education at Boston College. But certain imponderable factors enter also into the estimate of a student's eligibility for such a degree. Besides the scope and quality of the work established by this curriculum, consideration is given such qualities and achievements as attitude, motives, application, deportment, cultural refinement, devotion to learning and things of the mind, human interests, spiritual progress and generally evidences of scholarship and Christian character. He is expected to live the cultural life of Boston College, not merely to learn and imbibe information.

The Bachelor of Science in History

The degree of Bachelor of Science in History affords an excellent cultural education. Students in this division take courses in Philosophy, Religion, English, Modern Language, Mathematics and Science; and in addition, more intensive courses in History and History of English Literature are prescribed. For electives, detailed studies of special historical fields are offered. The purpose of the degree is not to develop trained research workers, properly the work of graduate schools, but to give that broad cultural training which results from the knowledge of the political, religious, artistic, and scientific achievements of the past. All the courses, general or special, are based on the principle that History is the record of the whole of civilization; hence the students must acquaint themselves with the achievements of man in the fields of art, architecture, and literature, as well as, with man's record in religion, government, and science. The familiar study of the great men of history, affords not only fine intellectual, but excellent character training too.

The history courses are integrated with the philosophy and literary courses so that the student may make History, the laboratory, as it were, where Philosophy finds its concrete actualization, where the background so necessary to the proper appreciation of literature may be obtained. As is but fitting in a Catholic college, in all courses due attention is paid to the history of religion. In the Freshman and Sophomore years, all candidates for this degree follow a thorough survey course in the history of the Christian Era, four semesters, three hours a week. In the Junior and Senior years, the candidates specialize in particular fields with more detailed courses. These courses are as follows: Ancient History, Eastern Civilization and Greek History, Roman History, Medieval History, Cultural History of the Middle Ages, Irish History, Cultural History of

the Renaissance, the Continental Reformation, the French Revolution, the Nineteenth and Twentieth Centuries, American History, Colonial History, National History to 1898, and Recent American History. In addition other elective courses may be had in English History, the History of Art, the History of Architecture, and the History of the Historical Novel.

Bachelor of Science in Social Sciences

This course of study, which leads to the degree of B. S. in Social Science, is offered for those students who have enrolled in Boston College as candidates for the Bachelor of Science degree, and who plan to elect sociology, economics, or government as their major subject, or field of concentration.

The four year course specializing in social science is designed, (a) to provide an adequate foundation in sociology, economics, and government for those students who intend to pursue graduate studies in these scientific disciplines and become candidates for the higher degrees; (b) to prepare students for entrance into approved schools of social work; and (c) to provide for the training of many students who have not definitely decided upon a career after graduation from college, but who are interested in social and economic problems and desire to do their major work in these fields, in order that they may be equipped to understand and to cope intelligently with the rapidly changing conditions in the society of which they are a part.

In addition to a number of required subjects, including Religion, Philosophy, Mathematics, English, History, Modern Language, and Natural Science, which provide the student with an indispensable foundation of a religious and moral training and the broad cultural background as well as coordination for future specialization, the candidate for the degree of B. S. in Social Science takes five courses in the Social Science field. Economics is one of the required subjects in the student's Sophomore Year; and at least one course in sociology must be taken in both the Junior and Senior Years.

Groups of Courses

Hence, though there are only two academic degrees for which students are registered at the College, there are really eleven groups of courses offered by the College, each leading to a particular objective: (1) A.B. with Honors; (2) A.B. with Greek; (3) A.B. with Mathematics; (4) A.B. (of any group) with Pre-Medical Studies; (5) A.B. (of any group) with Pre-Legal Studies; (6) B.S. in Biology; (7) B.S. in Chemistry; (8) B.S. in Physics; (9) B.S. in Education; (10) B.S. in History; (11) B.S. in Social Sciences.

Selection of Curriculum

Students from High School applying for admission to the College, will be expected to signify not only which of the two general groups (A.B. or B.S.) it is their intention to enter, but also they will find

it necessary to indicate which of the curricula within these two general groups they choose to follow.

Thus students registering for the Bachelor of Arts curriculum must choose whether or not they wish to take the Greek courses, and thus indicate whether or not they wish to attempt to qualify for the degree of Bachelor of Arts with Honors or for the degree of Bachelor of Arts without honors. From the number of those who elect to take the courses in Greek, those students who in the opinion of the Board of Admissions are capable of outstanding work will be selected to form the classes in the Honors Course. Since the College considers the curriculum including Greek as characteristic of its ideal in education, and looks upon the student who has successfully met the requirements of the Honors Course as the truest representative of its cultural tradition, it is expected that as many as possible will apply for enrollment in this course. Students who plan to study for the Priesthood, particularly in the local Diocesan Seminary, will be required to take the A.B. course including Greek.

Students who are registering for the Bachelor of Arts curriculum should also choose in as many cases as possible whether or not they wish to take the pre-medical studies. Those who plan to take the pre-legal studies need not indicate this fact until Junior year.

Students for the Bachelor of Science curriculum will be required to choose whether they wish to join the strictly scientific group, taking courses in either Biology, Chemistry or Physics, or whether they wish to join the non-scientific group, taking courses in Education, History or Social Sciences.

In some cases, this determination of the group which the applicant will enter, will be automatically made by comparing the Entrance Units which students offer from their High School with the requirements for each group. But in cases in which this comparison leaves the applicant free, he may choose any one of the groups which suits his purpose in coming to the College. In this very important choice, the applicant is expected to consult the following pages of this Bulletin and to consult with the Dean of Freshman Class or the Registrar of the College, who are prepared to interpret the prescriptions of the College, and to assist the applicant in making his choice. In any case in which the applicant has no definite and special reason for choosing one of the groups, he will be expected to follow the guidance of the College authorities, who will place him properly according to their judgment on his capabilities as shown by his record, and also in the light of his own preferences as expressed and explained to them.

Prescribed Curriculum

With these exceptions, the College prescribes the details of the curriculum. Hence, once a student has registered for a particular degree, or once he has joined a particular group within that degree,

he may not at will change to another. Certain few exceptions may be possible but these are granted only after consultation with the Dean of Studies and the Heads of the Departments involved. Furthermore, with the exception of the Elective courses in Junior and Senior years mentioned above, all students must follow the prescriptions laid down by the College in detail for each group.

“Major” Study in Electives

Towards the end of the Sophomore year, every candidate for an A.B. degree must select, with the advice of his Faculty Adviser, one Elective Branch as a “Major” study or “field of concentration” to be followed during the last two years of his course. (The field of concentration is determined by candidates for the B.S. degree in electing their courses upon entering Freshman year.) In this decision, the main factor should be, not the student’s desires, but his prospective vocation in life. It will be demanded of him, therefore, that he at this time settle upon some career, at least provisionally, and his group of Elective studies will be drawn up by the Faculty with this in view; thus, what is elective with the student is not so much his studies, especially in details, but his vocation.

A “Major” study comprises: (a) 18 semester hours of instruction either in the same subject or in subjects so closely related as to form a well unified field of study; (b) assigned reading or investigation in the designated subject; (c) before April 1st of the Senior Year, the student will be obliged to submit a thesis of approximately 3,000 words on some portion of his “Major” approved by the Head of the Department.

The main purpose of this “Major” study is to give unity to the Elective studies. In all cases it is plainly understood that whatever a student’s “Major” may be, he is always obliged to follow the prescribed courses of Philosophy, Evidences and the one Science (Biology, Chemistry or Physics) in the Junior and Senior Years.

This arrangement of Elective studies will be so ordered that at the time of graduation, the student will be well equipped to continue with graduate studies in his chosen field.

The departments of study in which the “Major” or “field of concentration” is to be chosen, are:

Biology	Government
Chemistry	History
Classics	Legal Studies
Economics	Mathematics
Education	Philosophy
English	Physics
Fine Arts	Romance Languages
German	Social Studies
Business Studies	

REQUIREMENTS FOR VARIOUS DEGREES

BACHELOR OF ARTS

General

(128 CREDITS REQUIRED FOR GRADUATION)

FRESHMAN YEAR	1st Sem.	2nd Sem.	Yr's Cred.
English	4 hrs.	4 hrs.	8
Latin	5 hrs.	5 hrs.	8
*Greek or Mathematics	3 hrs.	3 hrs.	6
Modern Language	3 hrs.	3 hrs.	6
History	2 hrs.	2 hrs.	4
Religion	2 hrs.	2 hrs.	2
	—	—	—
	19	19	34
SOPHOMORE YEAR			
English	4 hrs.	4 hrs.	8
Latin	4 hrs.	4 hrs.	6
Greek or Mathematics	3 hrs.	3 hrs.	6
History	2 hrs.	2 hrs.	4
Religion	2 hrs.	2 hrs.	2
Modern Language	3 hrs.	3 hrs.	6
	—	—	—
	18	18	32
JUNIOR YEAR			
Philosophy	7 hrs.	7 hrs.	12
Physics, Chemistry or Biology	2 hrs., 1 lab.	2 hrs., 1 lab.	6
Religion	2 hrs.	2 hrs.	2
Electives	6 hrs.	6 hrs.	12
	—	—	—
	18	18	32
SENIOR YEAR			
Thesis in Major			
Philosophy	9 hrs.	9 hrs.	16
Religion	2 hrs.	2 hrs.	2
Electives	6 hrs.	6 hrs.	12
	—	—	—
	18	18	30
			—
			Credits 128

*Candidates who elect Greek and offer three or more secondary school units in Greek are required to take Advanced Greek. Candidates who elect Greek and offer one or two secondary school units in Greek are required to take Intermediate Greek. Candidates who elect Greek and offer no secondary school units in Greek take Elementary Greek.

BACHELOR OF ARTS

Pre-Medical

(134 CREDITS REQUIRED FOR GRADUATION)

FRESHMAN YEAR	1st Sem.	2nd Sem.	Yr's Cred.
English	4 hrs.	4 hrs.	8
Latin	5 hrs.	5 hrs.	8
*Greek or Mathematics	3 hrs.	3 hrs.	6
German	3 hrs.	3 hrs.	6
History	2 hrs.	2 hrs.	4
Religion	2 hrs.	2 hrs.	2
	19	19	34

SOPHOMORE YEAR

English	4 hrs.	4 hrs.	8
Latin	4 hrs.	4 hrs.	6
Greek or Mathematics	3 hrs.	3 hrs.	6
Chemistry	2 hrs., 2 lab.	2 hrs., 2 lab.	8
Religion	2 hrs.	2 hrs.	2
German	3 hrs.	3 hrs.	6
	20	20	36

JUNIOR YEAR

Philosophy	7 hrs.	7 hrs.	12
Physics	2 hrs., 2 lab.	2 hrs., 2 lab.	8
Religion	2 hrs.	2 hrs.	2
Biology	2 hrs., 2 lab.	2 hrs., 2 lab.	8
Chemistry	3 hrs., 2 lab.	3 hrs., 2 lab.	8
	22	22	38

SENIOR YEAR

Thesis in Major			
Philosophy	9 hrs.	9 hrs.	16
Religion	2 hrs.	2 hrs.	2
Biology	2 hrs., 2 lab.	2 hrs., 2 lab.	8
Chemistry (optional)	2 hrs., 2 lab.	2 hrs., 2 lab.	8
	19	19	26 or 34

Credits.....134 or 140

*Candidates who elect Greek and offer three or more secondary school units in Greek are required to take Advanced Greek. Candidates who elect Greek and offer one or two secondary school units in Greek are required to take Intermediate Greek. Candidates who elect Greek and offer no secondary school units in Greek take Elementary Greek.

BACHELOR OF ARTS

Pre-Legal

(128 CREDITS REQUIRED FOR GRADUATION)

FRESHMAN YEAR	1st Sem.	2nd Sem.	Yr's Cred.
English	4 hrs.	4 hrs.	8
Latin	5 hrs.	5 hrs.	8
*Greek or Mathematics	3 hrs.	3 hrs.	6
Modern Language	3 hrs.	3 hrs.	6
History	2 hrs.	2 hrs.	4
Religion	2 hrs.	2 hrs.	2
	—	—	—
	19	19	34
SOPHOMORE YEAR			
English	4 hrs.	4 hrs.	8
Latin	4 hrs.	4 hrs.	6
Greek or Mathematics	3 hrs.	3 hrs.	6
History	2 hrs.	2 hrs.	4
Religion	2 hrs.	2 hrs.	2
Modern Language	3 hrs.	3 hrs.	6
	—	—	—
	18	18	32
JUNIOR YEAR			
Philosophy	7 hrs.	7 hrs.	12
Physics, Chemistry or Biology	2 hrs., 1 lab.	2 hrs., 1 lab.	6
Religion	2 hrs.	2 hrs.	2
Economics	3 hrs.	3 hrs.	6
Elective	3 hrs.	3 hrs.	6
	—	—	—
	18	18	32
SENIOR YEAR			
Thesis in Major			
Philosophy	9 hrs.	9 hrs.	16
Religion	2 hrs.	2 hrs.	2
Economics	3 hrs.	3 hrs.	6
Elective	3 hrs.	3 hrs.	6
	—	—	—
	17	17	30
			—
			Credits.....128

*Candidates who elect Greek and offer three or more secondary school units in Greek are required to take Advanced Greek. Candidates who elect Greek and offer one or two secondary school units in Greek are required to take Intermediate Greek. Candidates who elect Greek and offer no secondary school units in Greek take Elementary Greek.

BACHELOR OF SCIENCE IN BIOLOGY

(132 CREDITS REQUIRED FOR GRADUATION)

FRESHMAN YEAR	1st Sem.	2nd Sem.	Yr's Cred.
English	4 hrs.	4 hrs.	6
Mathematics	3 hrs.	3 hrs.	6
Physics	3 hrs., 1 lab.	3 hrs., 1 lab.	8
Chemistry	2 hrs., 2 lab.	2 hrs., 2 lab.	8
German	3 hrs.	3 hrs.	6
Religion	2 hrs.	2 hrs.	2
	<hr/> 20	<hr/> 20	<hr/> 36

SOPHOMORE YEAR

English	3 hrs.	3 hrs.	4
Biology	2 hrs., 2 lab.	2 hrs., 2 lab.	8
Chemistry	2 hrs., 2 lab.	2 hrs., 2 lab.	8
Stoichiometry	1 hr.	1 hr.	2
German	3 hrs.	3 hrs.	6
Religion	2 hrs.	2 hrs.	2
	<hr/> 17	<hr/> 17	<hr/> 30

JUNIOR YEAR

Philosophy	7 hrs.	7 hrs.	12
Religion	2 hrs.	2 hrs.	2
Chemistry	3 hrs., 2 lab.	3 hrs., 2 lab.	8
Biology	2 hrs., 2 lab.	2 hrs., 2 lab.	8
History	2 hrs.	2 hrs.	4
	<hr/> 20	<hr/> 20	<hr/> 34

SENIOR YEAR

Thesis in Major			
Philosophy	9 hrs.	9 hrs.	16
Religion	2 hrs.	2 hrs.	2
Biology	5 hrs., 2 lab.	5 hrs., 2 lab.	14
	<hr/> 18	<hr/> 18	<hr/> 32

Credits.....132

BACHELOR OF SCIENCE IN CHEMISTRY

(130 CREDITS REQUIRED FOR GRADUATION)

FRESHMAN YEAR	1st Sem.	2nd Sem.	Yr's. Cred.
English	4 hrs.	4 hrs.	6
Mathematics	3 hrs.	3 hrs.	6
Physics	3 hrs., 1 lab.	3 hrs., 1 lab.	8
Chemistry	2 hrs., 2 lab.	2 hrs., 2 lab.	8
German	3 hrs.	3 hrs.	6
Religion	2 hrs.	2 hrs.	2
	<hr/>	<hr/>	<hr/>
	20	20	36

SOPHOMORE YEAR			
English	4 hrs.	4 hrs.	6
Mathematics	3 hrs.	3 hrs.	6
Stoichiometry	1 hr.	1 hr.	2
Chemistry	2 hrs., 2 lab.	2 hrs., 2 lab.	8
German	3 hrs.	3 hrs.	6
Religion	2 hrs.	2 hrs.	2
	<hr/>	<hr/>	<hr/>
	17	17	30

JUNIOR YEAR			
Philosophy	7 hrs.	7 hrs.	12
Religion	2 hrs.	2 hrs.	2
Chemistry	4 hrs., 4 lab.	4 hrs., 2 lab.	14
History	2 hrs.	2 hrs.	4
	<hr/>	<hr/>	<hr/>
	19	17	32

SENIOR YEAR			
Thesis in Major			
Philosophy	9 hrs.	9 hrs.	16
Religion	2 hrs.	2 hrs.	2
Chemistry	3 hrs., 4 lab.	3 hrs., 4 lab.	14
	<hr/>	<hr/>	<hr/>
	18	18	32

Credits.....130

BACHELOR OF SCIENCE IN PHYSICS

(144 CREDITS REQUIRED FOR GRADUATION)

FRESHMAN YEAR	1st Sem.	2nd Sem.	Yr's Cred.
English	4 hrs.	4 hrs.	6
Mathematics	3 hrs.	3 hrs.	6
Physics	3 hrs., 1 lab.	3 hrs., 1 lab.	8
Chemistry	2 hrs., 2 lab.	2 hrs., 2 lab.	8
German	3 hrs.	3 hrs.	6
Religion	2 hrs.	2 hrs.	2
	<hr/> 20	<hr/> 20	<hr/> 36

SOPHOMORE YEAR

English	3 hrs.	3 hrs.	4
Mathematics	3 hrs.	3 hrs.	6
Physics	3 hrs., 1 lab.	3 hrs., 1 lab.	8
Chemistry	2 hrs., 2 lab.	2 hrs., 2 lab.	8
Stoichiometry	1 hr.	1 hr.	2
German	3 hrs.	3 hrs.	6
Religion	2 hrs.	2 hrs.	2
	<hr/> 20	<hr/> 20	<hr/> 36

JUNIOR YEAR

Philosophy	7 hrs.	7 hrs.	12
Religion	2 hrs.	2 hrs.	2
Physics	5 hrs., 1 lab.	5 hrs., 1 lab.	12
Mathematics	3 hrs.	3 hrs.	6
History	2 hrs.	2 hrs.	4
	<hr/> 20	<hr/> 20	<hr/> 36

SENIOR YEAR

Thesis in Major			
Philosophy	9 hrs.	9 hrs.	16
Religion	2 hrs.	2 hrs.	2
Physics	5 hrs., 1 lab.	5 hrs., 1 lab.	12
Mathematics	3 hrs.	3 hrs.	6
	<hr/> 20	<hr/> 20	<hr/> 36

Credits.....144

DEGREE OF B. S. IN EDUCATION

(128 CREDITS REQUIRED FOR GRADUATION)

FRESHMAN YEAR	1st Sem.	2nd Sem.	Yr's Cred.
English -----	4 hrs.	4 hrs.	8
Mathematics -----	3 hrs.	3 hrs.	6
Education -----	3 hrs.	3 hrs.	6
Modern Language -----	3 hrs.	3 hrs.	6
History -----	3 hrs.	3 hrs.	6
Religion -----	2 hrs.	2 hrs.	2
	—	—	—
	18	18	34

SOPHOMORE YEAR

English -----	7 hrs.	7 hrs.	12
Education -----	3 hrs.	3 hrs.	6
Modern Language -----	3 hrs.	3 hrs.	6
History -----	3 hrs.	3 hrs.	6
Religion -----	2 hrs.	2 hrs.	2
	—	—	—
	18	18	32

JUNIOR YEAR

Philosophy -----	3 1/2 hrs.	7 hrs.	9
Education -----	6 1/2 hrs.	3 hrs.	9
Physics, Chemistry or Biology -----	2 hrs., 1 lab.	2 hrs., 1 lab.	6
Religion -----	2 hrs.	2 hrs.	2
Elective -----	3 hrs.	3 hrs.	6
	—	—	—
	18	18	32

SENIOR YEAR

Thesis in Major -----			
Education -----	5 1/2 hrs.	9 1/2 hrs.	14
Philosophy -----	6 1/2 hrs.	2 1/2 hrs.	8
Religion -----	2 hrs.	2 hrs.	2
Elective -----	3 hrs.	3 hrs.	6
	—	—	—
	17	17	30

Credits-----128

DEGREE OF B. S. IN HISTORY

(128 CREDITS REQUIRED FOR GRADUATION)

FRESHMAN YEAR	1st Sem.	2nd Sem.	Yr's Cred.
English	7 hrs.	7 hrs.	12
Mathematics	3 hrs.	3 hrs.	6
Modern Language	3 hrs.	3 hrs.	6
History	3 hrs.	3 hrs.	6
Religion	2 hrs.	2 hrs.	2
	<hr/>	<hr/>	<hr/>
	18	18	32

SOPHOMORE YEAR

English	7 hrs.	7 hrs.	14
History (English)	3 hrs.	3 hrs.	6
Modern Language	3 hrs.	3 hrs.	6
History	3 hrs.	3 hrs.	6
Religion	2 hrs.	2 hrs.	2
	<hr/>	<hr/>	<hr/>
	18	18	34

JUNIOR YEAR

History	3 hrs.	3 hrs.	6
Philosophy	7 hrs.	7 hrs.	12
Physics, Chemistry or Biology	2 hrs., 1 lab.	2 hrs., 1 lab.	6
Religion	2 hrs.	2 hrs.	2
Elective	3 hrs.	3 hrs.	6
	<hr/>	<hr/>	<hr/>
	18	18	32

SENIOR YEAR

Thesis in Major			
History	3 hrs.	3 hrs.	6
Philosophy	9 hrs.	9 hrs.	16
Religion	2 hrs.	2 hrs.	2
Elective	3 hrs.	3 hrs.	6
	<hr/>	<hr/>	<hr/>
	17	17	30

Credits.....128

DEGREE OF B. S. IN SOCIAL SCIENCES

(128 CREDITS REQUIRED FOR GRADUATION)

FRESHMAN YEAR	1st Sem.	2nd Sem.	Yr's Cred.
English	7 hrs.	7 hrs.	12
Mathematics	3 hrs.	3 hrs.	6
Modern Language	3 hrs.	3 hrs.	6
History	3 hrs.	3 hrs.	6
Religion	2 hrs.	2 hrs.	2
	<hr style="width: 100px; margin: 0 auto;"/> 18	<hr style="width: 100px; margin: 0 auto;"/> 18	<hr style="width: 100px; margin: 0 auto;"/> 32

SOPHOMORE YEAR

English	7 hrs.	7 hrs.	14
Economics	3 hrs.	3 hrs.	6
Modern Language	3 hrs.	3 hrs.	6
History	3 hrs.	3 hrs.	6
Religion	2 hrs.	2 hrs.	2
	<hr style="width: 100px; margin: 0 auto;"/> 18	<hr style="width: 100px; margin: 0 auto;"/> 18	<hr style="width: 100px; margin: 0 auto;"/> 34

JUNIOR YEAR

Sociology	3 hrs.	3 hrs.	6
Philosophy	7 hrs.	7 hrs.	12
Physics, Chemistry or Biology	2 hrs., 1 lab.	2 hrs., 1 lab.	6
Religion	2 hrs.	2 hrs.	2
Elective	3 hrs.	3 hrs.	6
	<hr style="width: 100px; margin: 0 auto;"/> 18	<hr style="width: 100px; margin: 0 auto;"/> 18	<hr style="width: 100px; margin: 0 auto;"/> 32

SENIOR YEAR

Thesis in Major			
Sociology	3 hrs.	3 hrs.	6
Philosophy	9 hrs.	9 hrs.	16
Religion	2 hrs.	2 hrs.	2
Elective	3 hrs.	3 hrs.	6
	<hr style="width: 100px; margin: 0 auto;"/> 17	<hr style="width: 100px; margin: 0 auto;"/> 17	<hr style="width: 100px; margin: 0 auto;"/> 30

Credits.....128

DESCRIPTION OF COURSES

The courses of instruction offered in the College are numbered in accordance with a unified plan. To facilitate consultation the following points should be borne in mind:

a. All First Semester courses are marked with odd numbers, and Second Semester courses with even numbers.

b. All prescribed courses are marked with numbers from 1 to 100: all elective courses are marked from 101 to 200. Elective courses are never open to Freshmen or Sophomores.

c. Courses are listed alphabetically according to subject matter, and numerically under the subjects.

NOTE

In addition to the work prescribed in the courses that follow all students will be required to do private reading and study in works related to the subject matter of their courses for a more comprehensive knowledge of their subjects. They will also be held responsible for written reports and discussions of their readings, which will always form a part of the subject matter in all major examinations.

ACCOUNTING

ACCOUNTING 101 (formerly 51) — Introduction to the Principles of Accounting

This course includes a study of bookkeeping, and the preparation of financial statements for sole proprietorships and corporations.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

ACCOUNTING 102 (formerly 52)—Intermediate Accounting

This course presents an analysis of working sheets, adjustments and advanced problems in partnerships and corporations. A brief study in preparation of tax returns is also presented.

This course is elective for Juniors and Seniors who have completed accounting 101.

Second Semester: three periods per week.

Three Semester Hours Credit

ACCOUNTING 103—Accounting Problems

This course continues the work of Accounting 101 and 102. It treats in greater detail subjects previously considered and covers various additional questions of accounting principle and method. The course is concerned primarily with Accounting Problems of the Corporation.

This course is elective for Seniors who have completed Accounting 101 and 102.

First Semester; three periods per week.

Three Semester Hours Credit

ACCOUNTING 104—Advanced Accounting

This course develops problems and methods which arise in connection with Consolidations, mergers and Holding Companies. It proceeds to a study of Partnership Formation, Operation and Dissolution, and finally takes up a brief resume of special accounting problems arising in connection with general practice.

This course is elective for Seniors who have completed Accounting 103.

Second Semester; three periods per week.

Three Semester Hours Credit

ARCHITECTURE

ARCHITECTURE 101—History and Appreciation of Architecture

In this course the history of architecture, with the ancillary arts will be traced from the earliest remains of the neolithic period through the creation of thirteenth century Gothic.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

ARCHITECTURE 102—History and Appreciation of Architecture II

This course is a continuation of Architecture 101, given in the Second Semester.

This course is elective for Juniors and Seniors who have completed Architecture 101.

Second Semester; three periods per week.

Three Semester Hours Credit

ARCHITECTURE 103—History and Appreciation of Architecture III

This course begins with a study of the Gothic architecture of the thirteenth century and traces its decline through the fourteenth and fifteenth centuries. It will then consider the rise and development of Renaissance art with considerable emphasis being placed on painting and sculpture as well as the architecture. The course will conclude with a study of the Gothic revival and the development of modern architecture.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

ARCHITECTURE 104—History and Appreciation of Architecture IV

This course is a continuation of Architecture 103, given in the Second Semester.

This course is elective for Juniors and Seniors who have completed Architecture 103.

Second Semester; three periods per week.

Three Semester Hours Credit

BIOLOGY

The Biological courses are planned to enable students to obtain a knowledge of living things and of the elementary vital phenomena, as a part of their general education, and as a preparation for the study of Medicine or of Dentistry. The work of the Pre-Medical Students exceeds the entrance requirements of Medical Schools, and meets the demands of the Council on Education of the American Medical Association.

BIOLOGY 1—General Biology and Botany

This course presents an introduction to the study of plant and animal life, the fundamentals of vital phenomena, the cell, its structure and reproduction. A brief systematic study of plants is given, covering their structure and physiology; also invertebrate animals, their form, structure, distribution and economic importance. Application of biological principles is made.

This course is prescribed for all students registered for the A. B. Degree, who have elected the Pre-Medical studies.

First Semester; two lectures per week.

Two Semester Hours Credit

BIOLOGY 3—General Biology Laboratory

This is a Laboratory Course, designed to illustrate the lectures and assigned reading of Biology 1. The student learns the use of the microscope in studying the cells of plants and animals. Dissection of various types of Invertebrates is included. Note-books containing drawings and descriptions called for in the Laboratory outline which is furnished each student, must be submitted periodically for inspection and approval.

This course is prescribed for all students who take Biology 1.

First Semester; two laboratory periods per week.

Two Semester Hours Credit

BIOLOGY 4—Vertebrate Zoology

This course presents the classification and systematic study of representative Vertebrates; their characteristics; the gross anatomy of various organs; and the principles of general physiology are also given.

This course is prescribed for all students registered for the A. B. Degree, who have elected the Pre-Medical Studies. To take this course, students must have taken Biology 1 and 3.

Second Semester; two lectures per week.

Two Semester Hours Credit

BIOLOGY 6—Vertebrate Zoology Laboratory

This is a Laboratory Course, designed to illustrate the lectures and assigned reading of Biology 4. The course includes dissection of Dogfish, Frog, Turtle and Pigeon.

Attendance at demonstrations is obligatory.

This course is prescribed for all students who take Biology 4.

Second Semester; two laboratory periods per week.

Two Semester Hours Credit

BIOLOGY 7—Cultural Biology

The aim of this course is to give a biological background to philosophical, sociological and educational studies. It includes such important topics as properties of living organisms, the variety and relationships among living organisms, from the lowest to the most complex, in both plants and animals; the dynamics of living organisms, the laws of heredity.

N. B. This course gives no credit for Medical or Scientific Schools. It is one of the three science courses open to Juniors who are registered for the Degree B. S. in Education, History, Social Sciences, or for Juniors registered for the A. B. Degree, who are not majoring in Biology, Chemistry or Physics.

First Semester; two lectures per week.

Two Semester Hours Credit

BIOLOGY 8—Cultural Biology II

The subject matter of this course is a continuation of Biology 7, given in the Second Semester. The concept of man's place in the biological world and his relation to living organisms is developed with the application of the principles learned in the previous course.

This course is prescribed for all students who take Biology 7 and 9.

Prerequisite: Biology 7 and 9.

Second Semester; two lectures per week.

Two Semester Hours Credit

BIOLOGY 9—Cultural Biology Laboratory

This laboratory course is designed to illustrate the lectures and assigned readings of Biology 7.

This course is prescribed for all students who are taking Biology 7.

First Semester; one laboratory period per week.

One Semester Hour Credit

BIOLOGY 10—Cultural Biology Laboratory II

This laboratory course is designed to illustrate the lectures and assigned readings of Biology 8.

This course is prescribed for all students who are taking Biology 8.

Second Semester; one laboratory period per week.

One Semester Hour Credit

BIOLOGY 11—Embryology

This is a course in the anatomy and physiology of reproduction, treating the origin of the individual and the developmental process from the zygote to the establishment of the principal structures.

This course is prescribed in Senior Year for all students registered for the A. B. Degree, who have elected the Pre-Medical studies, and who have completed Biology 1, 3, 4, 6.

First Semester; two lectures per week.

Two Semester Hours Credit

BIOLOGY 13—Embryology Laboratory

This is a Laboratory Course designed to supplement Biology 11. It includes the processes of gametogenesis by study of microscopic preparation of the gonads of various vertebrates, and of the eggs of the ascaris megalocephalus. Embryology of the chick is studied in the living embryo

and in stained total mounts and serial sections. Practice in technique is given; and a laboratory manual containing drawings and descriptions must be approved from time to time.

This course is prescribed for all students who take Biology 11.

First Semester; two laboratory periods per week.

Two Semester Hours Credit

BIOLOGY 14—Histology

This course takes up the various systems of mammalian anatomy as to structure and function; fundamental tissues; type of gland cells; bone and nerve cells, etc. The course also treats of the care of the body, and of the diverse opinions on the vital principle.

This course is prescribed in Senior Year for all students registered for the A. B. Degree, who have elected the Pre-Medical studies, and who have completed Biology 11 and 13.

Second Semester; two lectures per week.

Two Semester Hours Credit

BIOLOGY 16—Histology Laboratory

This is a Laboratory Course, designed to supplement Biology 14. A detailed study is made of microscopic structures of the various mammalian cells, tissues, organs. A laboratory manual, with drawings and descriptions, must be satisfactory completed before credit is given for this course.

This course is prescribed for all students who take Biology 14.

Second Semester; two laboratory periods per week.

Two Semester Hours Credit

Note: Courses marked Biology 1, 3, 4, 6 satisfy the requirements for Medical and Dental Schools. Hence at least these four courses must be taken by all students who wish to qualify for these schools. These courses may be taken by such students either in their Junior or in their Senior Year. However, such students who wish to enter Medical or Dental Schools are advised by the Department of Biology to follow the complete course outlined above which furnishes a better preparation for the professional schools. In this case, the student will take Biology 1, 3, 4 and 6 in their Junior Year, and in their Senior Year take Biology 11, 13, 14 and 16.

The courses which follow are courses outlined for students registered for the B. S. Degree and majoring in Biology. In some of these courses, the subject matter is almost identical with that of the Pre-Medical courses just outlined, with this difference, that students registered for the B. S. Degree take a larger amount of matter and receive additional credits. Other courses in this group provide more advanced work for B. S. students.

BIOLOGY 21—General Biology and Botany

The subject matter of this course is the same as that described under Biology 1.

This course is prescribed for all students registered for the B. S. Degree and majoring in Biology.

Sophomore Year; First Semester.

Two lectures per week.

Two Semester Hours Credit

BIOLOGY 23—General Biology Laboratory

The subject matter of this course is the same as that described above under Biology 3.

This course is prescribed for all students registered for the B. S. Degree and majoring in Biology.

Sophomore Year; First Semester.

Two laboratory periods per week.

Two Semester Hours Credit

BIOLOGY 24—Vertebrate Zoology

The subject matter of this course is the same as that described above under Biology 4.

This course is prescribed for all students registered for the B. S. Degree and majoring in Biology.

Sophomore Year; Second Semester.

Two lectures per week.

Two Semester Hours Credit

BIOLOGY 26—Vertebrate Zoology Laboratory

The subject matter of this course is the same as that described above under Biology 6.

This course is prescribed for all students registered for the B. S. Degree and majoring in Biology.

Sophomore Year; Second Semester.

Two laboratory periods per week.

Two Semester Hours Credit

BIOLOGY 31—Physiology

This is a course in General Physiology, the dynamics of living matter. The course discusses the physico-chemical structure of living matter, its composition; digestion, secretion, enzymes, vitamins, excretion, the ductless glands, hormones, metabolism, circulation, sensation, reflexes and tropisms, excitation and inhibition. This course is designed for students taking the Pre-Medical studies. Prerequisite: Elementary Biology and Chemistry.

This course is prescribed for all students registered for the B. S. Degree and majoring in Biology.

Junior Year; First and Second Semester.

Two lectures per week.

Two Semester Hours Credit

BIOLOGY 33—Physiology Laboratory

This course consists of Laboratory work which follows and exemplifies the lectures and class-room work of Biology 31.

This course is prescribed for all students who take Biology 31.

Junior Year; First and Second Semester.

Two laboratory periods per week.

Two Semester Hours Credit

BIOLOGY 35—Embryology

The subject matter of this course is the same as that described above under Biology 11.

This course is prescribed for all students registered for the B. S. Degree and majoring in Biology.

Senior Year; First Semester.

Two lectures per week.

Two Semester Hours Credit

BIOLOGY 37—Embryology Laboratory

The subject matter of this course is the same as that described above under Biology 13.

This course is prescribed for all students registered for the B. S. Degree and majoring in Biology.

Senior Year; First Semester.

Two laboratory periods per week.

Two Semester Hours Credit

BIOLOGY 41—Neurology

This is an introductory course, in which is given an account of the fundamental neurologic concepts and the gross and microscopic anatomy of the brain of the Vertebrates, with special reference to Man. Functional analysis of the nervous system is made, and a survey of the conduction pathways. Topics of interest to students in fields pertaining to Medicine, Psychology, Sociology, Education and Zoology are treated.

This course is prescribed for all students registered for the B. S. Degree and majoring in Biology.

Senior Year; First Semester.

Two lectures per week.

Two Semester Hours Credit

Discontinued for this year.

BIOLOGY 43—Neurology Laboratory

This is a Laboratory Course intended to supplement Biology 41. It includes dissection of the sheep's brain and study of microscopic preparation of selected parts.

This course is prescribed for all students who take Biology 41.

Senior Year; First Semester.

Two laboratory periods per week.

Two Semester Hours Credit

Discontinued for this year.

BIOLOGY 44—Histology

The subject matter of this course is the same as that described above under Biology 14.

This course is prescribed for all students registered for the B. S. Degree and majoring in Biology.

Senior Year; Second Semester.

Two lectures per week.

Two Semester Hours Credit

BIOLOGY 46—Histology Laboratory

The subject matter of this course is the same as that described above under Biology 16.

This course is prescribed for all students registered for the B. S. Degree and majoring in Biology.

Senior Year; Second Semester.

Two laboratory periods per week.

Two Semester Hours Credit

BIOLOGY 47—Genetics

This course treats of the properties of protoplasm, reproduction, variation, mutation laws, and methods of Genetics.

This course is prescribed for students in their Senior Year who are registered for the Degree B. S. in Biology.

First Semester; three lectures per week.

Three Semester Hours Credit

BIOLOGY 48—Genetics II

This course is a continuation of Biology 47, given in the Second Semester.

This course is prescribed for students who have taken Biology 47.

Second Semester; three lectures per week.

Three Semester Hours Credit

BIOLOGY 51—General Biology and Botany

The subject matter of this course is the same as that described above under Biology 1.

This course is elective for Juniors and Seniors.

First Semester; two lectures per week.

Two Semester Hours Credit

Not offered as elective after June, 1936.

BIOLOGY 53—General Biology Laboratory

This is a Laboratory Course designed to illustrate the lectures and the assigned reading of Biology 51.

This course is prescribed for Juniors and Seniors who have elected Biology 51.

First Semester; two laboratory periods per week.

Two Semester Hours Credit

Not offered as elective after June, 1936.

BIOLOGY 54—Vertebrate Zoology

The subject matter of this course is the same as that described above under Biology 4.

This course is elective for Juniors and Seniors who have taken Biology 51.

Second Semester; two lectures per week.

Two Semester Hours Credit

Not offered as elective after June, 1936.

BIOLOGY 56—Vertebrate Zoology Laboratory

This is a Laboratory Course designed to illustrate the lectures and the assigned reading of Biology 54.

This course is prescribed for Juniors and Seniors who have elected Biology 54.

Second Semester; two laboratory periods per week.

Two Semester Hours Credit

Not offered as elective after June, 1936.

BIOLOGY 107 (formerly 61)—Embryology

The subject matter of this course is the same as that described above under Biology 11.

This course is elective for Seniors, who have completed Biology 1-6 in their Junior Year.

First Semester; two lectures per week.

Two Semester Hours Credit

BIOLOGY 109 (formerly 63)—Embryology Laboratory

This is a Laboratory Course intended to supplement the lectures given in Biology 107.

This course is prescribed for Seniors who have elected Biology 107.

First Semester; two laboratory periods per week.

Two Semester Hours Credit

BIOLOGY 110—Genetics

The subject matter of this course is the same as that described under Biology 47.

This course is open as an elective to Juniors and Seniors.

First Semester; three lectures per week.

Three Semester Hours Credit

BIOLOGY 111—Genetics II

This course is a continuation of Biology 110, given in the Second Semester.

This course is open to Juniors and Seniors who have completed Biology 110.

Second Semester; three lectures per week.

Three Semester Hours Credit

BIOLOGY 112 (formerly 64)—Histology

The subject matter of this course is the same as that described above under Biology 14.

This course is elective for Seniors who have completed Biology 107.

Second Semester; two lectures per week.

Two Semester Hours Credit

BIOLOGY 114 (formerly 66)—Histology Laboratory

This is a Laboratory Course intended to supplement the lectures given in Biology 112.

This course is prescribed for Seniors who have elected Biology 112.

Second Semester; two laboratory periods per week.

Two Semester Hours Credit

BIOLOGY 115 (formerly 71)—History of Biology

This course gives a chronological survey of the origin and the development of the biological science, including the lives and works of the great biologists. Lectures are given, supplementary reading is assigned and class discussions are held on the philosophical principles underlying the various theories on the nature of life and on organic evolution.

This course is elective for Seniors who have completed Biology 1, 3, 4 and 6 or 7, 8, 9 and 10 in their Junior Year.

First Semester; one period per week.

One Semester Hour Credit

BIOLOGY 118 (formerly 72)—Bacteriology

This course gives an introductory study of the characteristics of bacteria; it also takes up laboratory methods of cultivation and staining.

This course is elective for Seniors who have completed Biology 1-6 in their Junior Year, and who, in the judgment of the Head of the Department, show promise of profiting from this course.

Second Semester; two periods per week.

Two Semester Hours Credit

CHEMISTRY**CHEMISTRY 1—General Chemistry**

The fundamental principles of Chemistry are taken up in this course, together with a descriptive treatment of the more common elements, and the processes of their preparation. An introduction is given to chemical arithmetic, and the field of chemical equilibria.

This course is intended for students who choose Chemistry instead of Physics, or Biology in Junior Year.

N. B. This course cannot be counted for Pre-Medical or Technical School Credit.

Junior Year; First Semester.

Two lectures per week.

Two Semester Hours Credit

CHEMISTRY 3—General Chemistry Laboratory

This course consists of Laboratory work which follows and exemplifies the lectures and class-room recitations of Chemistry 1.

This course is prescribed for all students who take Chemistry 1.

N. B. This course cannot be counted for Pre-Medical or Technical School Credit.

Junior Year; First Semester.

One laboratory period per week.

One Semester Hour Credit

CHEMISTRY 4—General Chemistry II

The subject of this course is the same as that described above under Chemistry 1; this course is the second part of Chemistry 1, given in the second semester. Prerequisite: Chemistry 1, 3.

This course is intended for students who choose Chemistry instead of Physics, or Biology in Junior year.

N. B. This course cannot be counted for Pre-Medical or Technical School Credit.

Junior Year; Second Semester.

Two lectures per week.

Two Semester Hours Credit

CHEMISTRY 6—General Chemistry Laboratory II

This course consists of Laboratory work which follows and exemplifies the lectures and class-room recitations of Chemistry 4.

This course is prescribed for all students who take Chemistry 4.

N. B. This course cannot be counted for Pre-Medical or Technical School Credit.

CHEMISTRY 7—Inorganic Chemistry

This course gives a survey of the field of Inorganic Chemistry, comprising a systematic study of the elements, their important compounds, and the laws and theories explaining chemical phenomena. Special emphasis is placed upon the relationships indicated by the periodic system, the electromotive series, and the electronic concept of matter.

This course is prescribed for:

1) *all students registered for the A. B. Degree who elect the Pre-Medical studies.* Sophomore Year; First Semester.

2) *all students registered for the B. S. Degree, and majoring in Biology, Chemistry or Physics.*

Freshman Year; First Semester.

Two lectures per week.

Two Semester Hours Credit

CHEMISTRY 9—Inorganic Chemistry Laboratory

This course consists of Laboratory work which follows and exemplifies the lectures and class-room work of Chemistry 7. The course includes selected quantitative problems.

This course is prescribed for all students who take Chemistry 7.

Sophomore or Freshman Year; First Semester.

Two Laboratory periods per week.

Two Semester Hours Credit

CHEMISTRY 10—Inorganic Chemistry II

The subject matter of this course is the same as that described above under Chemistry 7; this course is the second part of Chemistry 7, given in the Second Semester. Prerequisite: Chemistry 7, 9.

This course is prescribed for all students who take Chemistry 7 in the First Semester.

Second Semester.

Two lectures per week.

Two Semester Hours Credit

CHEMISTRY 12—Inorganic Chemistry Laboratory II

This course consists of Laboratory work which follows and exemplifies the lectures and class-room work of Chemistry 10. The course includes selected quantitative problems.

This course is prescribed for all students who take Chemistry 10.

Second Semester.

Two Laboratory periods per week.

Two Semester Hours Credit

CHEMISTRY 17—Qualitative Analysis (Semi-Micro)

This course includes a detailed treatment of Ionization and Chemical Equilibrium, as applied to the solution of electrolytes. Problem work is emphasized in recitations and outside assignments. Prerequisite: 7, 9, 10, 12.

This course is elective for all students registered for the A. B. Degree who elect the Pre-Medical studies.

Senior Year; First Semester.

It is prescribed for all students registered for the B. S. Degree and majoring in Biology or Physics.

Sophomore Year; First Semester.

Two lectures per week.

Two Semester Hours Credit

**CHEMISTRY 19—Qualitative Analysis Laboratory
(Semi-Micro)**

This course consists of Laboratory work which follows and exemplifies the lectures and class-room work of Chemistry 17.

This course is prescribed for all students who take Chemistry 17.

Two laboratory periods per week.

Two Semester Hours Credit

CHEMISTRY 20—Quantitative Analysis

This course will familiarize the students with the main principles of Quantitative Analysis both Volumetric and Gravimetric. Prerequisite: Chem. 17, 19.

This course is prescribed for B. S. students majoring in Biology and Physics.

Sophomore Year; Second Semester.

It is elective for all A. B. students taking the Pre-Medical course.

Senior Year; Second Semester.

Two lectures per week for one semester.

Two Semester Hours Credit

CHEMISTRY 22—Quantitative Analysis Laboratory

This is a laboratory course in connection with Chemistry 20 and will give the student practice in some methods of Quantitative Analysis.

Required for all students who take Chemistry 20.

Two laboratory periods per week for one semester.

Two Semester Hours Credit

CHEMISTRY 25—Organic Chemistry

This is a comprehensive course studying in detail the compounds of carbon and the generalized methods of synthesis accepted by the more recent texts. An attempt is made to classify properties and group reactions. Particular stress is placed upon the significance of structural formulae. Prerequisite: Chem. 7, 9, 10 and 12.

This course is prescribed for:

1) *all students registered for the A. B. Degree who elect the Pre-Medical Studies.*

Junior Year; First Semester.

2) *all students registered for the B. S. Degree and majoring in Biology or Chemistry.*

Junior Year; First Semester.

Three lectures per week.

Two Semester Hours Credit

CHEMISTRY 27—Organic Chemistry Laboratory

This course consists of Laboratory work which follows and exemplifies the lectures and class-room work of Chemistry 25. The course involves a study of the more common methods of synthesis, while the preparations exemplify the principles studied in the class-room.

The course is prescribed for all students who take Chemistry 25.

Junior Year; First Semester.

Two laboratory periods per week.

Two Semester Hours Credit

CHEMISTRY 28—Organic Chemistry II

The subject matter of this course is the same as that described above under Chemistry 25; this course is the second part of Chemistry 25, given in the Second Semester. Prerequisite: Chemistry 25, 27.

This course is prescribed for all students who take Chemistry 25 in the First Semester.

Junior Year; Second Semester.

Three lectures per week.

Two Semester Hours Credit

CHEMISTRY 30—Organic Chemistry Laboratory II

This course consists of Laboratory work which follows and exemplifies the lectures and class-room work of Chemistry 28.

This course is prescribed for all students who take Chemistry 28.

Junior Year; Second Semester.

Two laboratory periods per week.

Two Semester Hours Credit

CHEMISTRY 35—Organic Analysis (Qualitative)

This is primarily a laboratory course for advanced students in the use of systematic methods for the identification of organic compounds. The student will determine the composition of a number of simple and mixed organic compounds. Prerequisite: 25, 27, 28, 30.

This course is prescribed for all students registered for the B. S. Degree and majoring in Chemistry.

Senior Year; First Semester.

One lecture per week.

One Semester Hour Credit

CHEMISTRY 37—Organic Analysis Laboratory

This course consists of Laboratory work which accompanies the lectures of Chemistry 35.

This course is prescribed for all students who take Chemistry 35.

Senior Year; First Semester.

Two laboratory periods per week.

Two Semester Hours Credit

CHEMISTRY 38—Organic Analysis (Quantitative)

This is a course in ultimate organic analysis. Prerequisite: Chem. 35, 37.

This course is prescribed for all students registered for the B. S. Degree and majoring in Chemistry.

Senior Year; Second Semester.

One lecture per week.

One Semester Hour Credit

CHEMISTRY 40—Organic Analysis Laboratory

This course consists of Laboratory work which accompanies the lectures of Chemistry 38.

This course is prescribed for all students who take Chemistry 38.

Senior Year; Second Semester.

Two laboratory periods per week.

Two Semester Hours Credit

CHEMISTRY 41—Physical Chemistry

This course gives a discussion of the fundamental principles involved in the study of chemical phenomena and of the various agents which modify chemical and physical change. Problem work exemplifying these principles from a quantitative viewpoint is an important feature of this course. Prerequisite: Chem. 25, 27, 30, 51, 52, 53, 54.

This course is prescribed for all students registered for the B. S. Degree and majoring in Chemistry.

Senior Year; First Semester.

Three lectures per week.

Three Semester Hours Credit.

CHEMISTRY 43—Physical Chemistry Laboratory

This course consists of Laboratory work which follows and exemplifies the lectures and class-room work of Chemistry 41.

This course is prescribed for all students who take Chemistry 41.

Senior Year; First Semester.

One laboratory period per week.

One Semester Hour Credit.

CHEMISTRY 44—Physical Chemistry II

The subject matter of this course is the same as that described above under Chemistry 41; this course is the second part of Chemistry 41, given in the Second Semester. Prerequisite: Chemistry 41, 43.

The course is prescribed for all students who take Chemistry 41 in the First Semester.

Senior Year; Second Semester.

Three lectures per week.

Three Semester Hours Credit.

CHEMISTRY 46—Physical Chemistry Laboratory II

This course consists of Laboratory work which follows and exemplifies the lectures and class-room work of Chemistry 44.

This course is prescribed for all students who take Chemistry 44.

Senior Year; Second Semester.

One laboratory period per week.

One Semester Hour Credit.

CHEMISTRY 51—Qualitative Analysis

This is a course which takes up in detail the laws of ionization and precipitation as applied to solution. Though not formally a quantitative course, it introduces the student to quantitative technique in problem work, and in the estimation of materials found in analysis. Besides considering in detail the ordinary methods of identification and separation of the more common metallic and non-metallic radicals in solution, it includes also a course in the identification of general inorganic unknowns, employing the findings of basic, acid and dry analysis. Prerequisite: Chem. 7, 9, 10 and 12.

This course is prescribed for all students registered for B. S. degree and majoring in Chemistry.

Sophomore Year; First Semester.

Two lectures per week.

Two Semester Hours Credit

CHEMISTRY 53—Qualitative Analysis Laboratory

This course consists of Laboratory work which follows and exemplifies the lectures and class-room work of Chemistry 51.

This course is prescribed for all students who take Chemistry 51.

Two laboratory periods per week.

Two Semester Hours Credit

CHEMISTRY 52—Qualitative Analysis II

This course is a continuation of Chemistry 51. Prerequisite: Chem. 51, 53.

This course is prescribed for all students who are registered for B. S. degree and majoring in Chemistry.

Sophomore Year; Second Semester.

Two lectures per week.

Two Semester Hours Credit

CHEMISTRY 54—Qualitative Analysis Laboratory II

This course consists of Laboratory work which follows and exemplifies the lectures and class-room work of Chemistry 52.

This course is prescribed for all students who take Chemistry 52.

Two laboratory periods per week.

Two Semester Hours Credit

CHEMISTRY 55—Quantitative Analysis (Gravimetric)

This course gives instruction in the standard methods of Gravimetric Analysis, with an explanation of the principles underlying the use of these methods. Problem work will be emphasized in this course. Prerequisite: Chem. 51, 53, 52, 54.

This course is prescribed for all B. S. students majoring in Chemistry.

Two lectures per week for one semester.

Two Semester Hours Credit

CHEMISTRY 57—Quantitative Analysis Laboratory (Gravimetric)

This course consists in the application of the principles learned in Chemistry 55 by the actual gravimetric analysis of compounds.

This course is prescribed for all students taking Chemistry 55.

Two laboratory periods per week for one semester.

Two Semester Hours Credit

CHEMISTRY 56—Quantitative Analysis II (Volumetric)

This course will acquaint the student with the methods of Volumetric Analysis which are found in the standard authors. Prerequisite: Chem. 55, 57.

This course is prescribed for all B. S. students majoring in Chemistry.

Two lectures per week for one semester.

Two Semester Hours Credit

CHEMISTRY 58—Quantitative Analysis Laboratory II (Volumetric)

This course will give the student practice in the laboratory methods of Volumetric Analysis.

This course is prescribed for all B. S. students majoring in Chemistry.

Two laboratory periods per week for one semester.

Two Semester Hours Credit

This course begins 1937-1938.

CHEMISTRY 61—Pre-Medical Chemistry: Quantitative Analysis (Volumetric)

This course is designed for pre-medical students to acquaint them with the fundamental principles underlying standard methods of volumetric analysis. Lectures will treat in more detail certain of the laws and generally accepted theories of Inorganic Chemistry, and problems will be assigned to relate the theory to laboratory practice.

Elective for all students registered for the A. B. degree who elect Pre-Medical studies.

Senior Year; First Semester. Prerequisites 7, 9, 10, 12, 25, 27, 28, 30.

Two lectures per week.

Two Semester Hours Credit.

CHEMISTRY 63—Quantitative Analysis Laboratory (Volumetric)

Typical methods of volumetric analysis such as acidimetry and oxidation-reduction determinations will be studied in laboratory experiments. Equal emphasis will be placed on acquirement of analytical technique and knowledge of analytical methods.

This course is prescribed for all students taking Chemistry 61.

Two Laboratory periods per week.

Two Semester Hours Credit.

CHEMISTRY 62—Pre-Medical Chemistry: Biochemistry

This is an introductory course in Biochemistry. It will include a detailed study of proteins, carbohydrates and fats, and will cover the more important features of normal metabolism.

This course is elective for all students registered for the A. B. degree who elect Pre-Medical studies; for B. S. students majoring in Chemistry; and for B. S. students majoring in Biology, with the permission of the Head of the Department of Biology.

Senior Year; Second Semester.

Two lectures per week.

Two Semester Hours Credit.

CHEMISTRY 64—Biochemistry Laboratory

The laboratory work will include a study of certain biologically important substances, and analysis of blood and urine according to modern methods.

This course is prescribed for all students taking Chemistry 62.

Senior Year; Second Semester.

Two laboratory periods per week.

Two Semester Hours Credit.

CHEMISTRY 71—Colloid Chemistry

This course gives an introduction to the study of adsorption and to the behavior and theories of the colloidal state.

This course is prescribed for all students registered for the B. S. Degree and majoring in Chemistry.

Junior Year; First Semester.

Two lectures and two laboratory periods per week.

Four Semester Hours Credit

This course is for B. S. students majoring in Chemistry. Will not be given after 1937.

CHEMISTRY 73—Colloid Chemistry Laboratory

This course consists of Laboratory work which follows and exemplifies the lectures and class-room work of Chemistry 71.

This course is prescribed for all students who take Chemistry 71.

Junior Year; First Semester.

Two laboratory periods per week.

Two Semester Hours Credit

This course will not be given after 1937.

CHEMISTRY 74—Industrial Chemistry

This is a lecture course which will acquaint the student with the use and application of principles of inorganic chemistry in the manufacture of industrially important chemicals.

This course is prescribed for all students registered for the B. S. Degree and majoring in Chemistry.

Junior Year; Second Semester.

Two lectures each week.

Two Semester Hours Credit

This course is only for B. S. students majoring in Chemistry. Will not be given after 1937.

CHEMISTRY 75—Stoichiometry

This is a course reviewing the simpler physical and chemical laws with numerical applications of the same. The problems proposed for solution are arranged progressively so that the student may obtain a clear idea of the processes of chemical arithmetic along with the ordinary routine work on calculations.

This course is prescribed for all students registered for the B. S. Degree in their Sophomore year.

First Semester; one lecture period per week.

One Semester Hour Credit.

CHEMISTRY 76—Stoichiometry II

The subject matter of this course is the same as that described above; this course is the second part of Stoichiometry given in the Second Semester.

This course is prescribed for all students registered for the B. S. Degree in their Sophomore year.

Second Semester; one lecture period per week.

One Semester Hour Credit.

ECONOMICS

ECONOMICS 1—Economic Geography

This course will undertake a brief review of physical geography followed by a consideration of human geography as affected by the physical environment.

The division of the world supplies of raw materials and the respective significance in world trade of each commodity will give the required background for a survey of the economic structure of the United States, particular stress being placed upon New England.

This course is prescribed in the Sophomore Year for all students registered for the Bachelor of Science degree in Social Sciences.

First Semester: three periods per week.

Three Semester Hours Credit.

ECONOMICS 2—Economic Geography II

This course is a continuation of ECONOMICS 1. A survey will be given of the world economic structure, taking in order (1) an Economic Survey of Europe; (2) Latin America; and (3) The Far East. Particular attention will be directed towards the importance of these economies in their relationship to the United States.

This course is prescribed in the Sophomore Year for all students registered for the Bachelor of Science degree in Social Sciences.

Second Semester: three periods per week.

Three Semester Hours Credit.

ECONOMICS 101—Economic Organization

The lectures in this course discuss: Factors of Production; Industrial Stages; Form of the Business Unit; Large Scale Production and Combination; the Organization of Transportation; the Economic Function of Government; the Laws of Price; Supply and Demand; Competitive Prices; Monopoly Price. Study is also made of Money; Money and Price; the Value of Money; the Principles of Banking; Banking Systems; the Business Cycle; Foreign Exchange.

This course is elective for Juniors and Seniors.

First Semester: three periods per week.

Three Semester Hours Credit.

ECONOMICS 102—Business Organization

This course supplements Economics 101, and takes up such topics as: the Economics of Railroad Transportation; Government regulation of Railroads; Industrial Monopoly and its Control; the Distribution of Wealth; Economic Rent; the Nature of Interest; the General Law of Wages; Profits; Personal Distribution; Population; Immigration; the Economics of Government; Public Finance; Taxation; Customs; Tariff; Problems of Labor; Unemployment; Organized Labor Movement; Reform of the Economic System; Profit Sharing; Socialism.

This course is elective for Juniors and Seniors who have completed Economics 101 in the First Semester.

Second Semester: three periods per week.

Three Semester Hours Credit.

ECONOMICS 103—Special Economic Questions

The importance and operation of the Stock Market is here studied. A study of practices as applied to recent years will show the significance and affect of the government regulation introduced through the Securities and Exchange Commission.

This course is elective for Seniors who have completed Economics 101-102.

First Semester: three periods per week.

Three Semester Hours Credit.

ECONOMICS 104—Special Economic Questions

This course will deal with advanced problems of Banking and Finance. The policies of the Federal Reserve system in its regulation and control over the Commercial Banks will be analyzed, as will the centralized control Banking Systems of Foreign countries.

This course is elective for Seniors who have completed Economics 103.

Second Semester: three periods per week.

Three Semester Hours Credit.

ECONOMICS 105—Economic Geography

The subject matter of this course is the same as that described under Economics 1.

This course is elective for Juniors and Seniors.

First Semester: three periods per week.

Three Semester Hours Credit.

ECONOMICS 106—Economic Geography II

The subject matter of this course is the same as that described under Economics 2.

This course is elective for Juniors and Seniors who have completed Economics 105.

Second Semester: three periods per week.

Three Semester Hours Credit.

ECONOMICS 107—Special Economic Questions

This course will undertake a study of Government Fiscal Policies and Governmental Policies towards the control of Industrial Monopolies. Reference will be made to the practices not only of the United States Government but also to the practices of Foreign Governments. Incomes, Expenditures, Methods of Taxation: these will be analyzed with regard to the problem of a Balanced Budget.

This course is elective for Seniors who have completed Economics 101-102.

First Semester: three periods per week.

Three Semester Hours Credit.

ECONOMICS 108—Special Economic Questions

This course treats of the problems arising from Government activities in the field of Public Utilities with special emphasis upon the T. V. A. A detailed study of Foreign Trade Policy and the problem of Foreign Exchange will be covered. Labor Problems, their history and trend, will be reviewed. Special emphasis in this study will be placed upon the results and promises of Unionism.

This course is elective for Seniors who have completed Economics 107.

Second Semester: three periods per week.

Three Semester Hours Credit.

EDUCATION**EDUCATION 1—Orientation in Education**

A preliminary survey of the field of educational theory and practice. This course deals specifically with the establishment of the viewpoints necessary for the correct understanding of the aims, means, methods and results of Education, and is designed as a preparation for the detailed study of the various educational courses offered in the College Department.

This course is prescribed for all students registered for the B. S. in Education Degree, in their Freshman Year.

First Semester: three periods per week.

Three Semester Hours Credit

EDUCATION 2 (formerly 1)—History of Education

This course introduces the student to the educational movements from primitive times to the eve of the Reformation. It discusses Oriental, Greek and Roman Education; Early Christian and Monastic Education; Alcuin and Charlemagne's Revival of learning; Scholasticism and its influence; Medieval Universities; the Education of the Renaissance; the condition of Education on the eve of the Reformation.

This course is prescribed for all students registered for the B. S. in Education Degree, in their Freshman Year.

Second Semester; three periods per week.

Three Semester Hours Credit

EDUCATION 3 (formerly 2)—History of Education II

A continuation of the History of Education from the Reformation to modern times. It treats of the Reformation and Catholic Counter-Reformation; Realism and Formal Education; Naturalism; the growth of modern educational theory; the Psychological, Sociological and Scientific Movements; the development of modern National Systems of Education; the growth of Public School Education in the United States; present-day tendencies in Education.

This course is prescribed for all students registered for the B. S. in Education Degree, in their Sophomore Year.

First Semester; three periods per week.

Three Semester Hours Credit

EDUCATION 4—Principles of Education

This course treats of the fundamental principles involved in any sound system of education. The specific objective of the course is to formulate the principles which are founded in the laws governing the learning process, and to apply these principles to the material, moral and physical development of the modern child.

This course is prescribed for all students registered for the B. S. in Education Degree, in their Sophomore Year.

Second Semester; three periods per week.

Three Semester Hours Credit

EDUCATION 7—General Methods

This course offers a systematic treatment of the techniques covering every phase of classroom procedure. The course is designed to train the student in the principles of classroom methods and to furnish him with opportunities of testing principles in actual classroom situations.

This course is prescribed for all students registered for the Degree B. S. in Education, in the Junior Year.

First Semester; three periods per week.

Three Semester Hours Credit

EDUCATION 8—Character Education

This course aims at three distinctive objectives: (1) A scientific study of character from a sound moral point of view; (2) the establishment of principles determining the best possible method of training and development of character; (3) the investigation and evaluation of modern theories and practises in character education.

This course is prescribed for all who take Education 7, in the First Semester.

Second Semester; three periods per week.

Three Semester Hours Credit

EDUCATION 9—Psychology of Education

In this course the nature and functions of educational psychology will be established. The principles of scholastic psychology will be applied to the learning processes, discipline and character formation. Modern psychologies of education will be discussed and evaluated.

This course is prescribed for all students registered for the Degree B. S. in Education, in the Senior Year.

First Semester; three periods per week.

Three Semester Hours Credit

EDUCATION 10—Philosophy of Education

This course determines the true idea of education through the investigation of its causes. The definition of education is philosophically established and the norm by which all systems of education are to be evaluated is definitely determined.

This course is prescribed for all who take Education 9, in the First Semester.

Second Semester; three periods per week.

Three Semester Hours Credit

EDUCATION 11—Logic

This course includes the study of Logical and Moral Truth and Falsity in themselves and as found in the Judgment. The Mind is studied in relation to Truth, Ignorance, Doubt, Opinion. The Nature and Kinds of Certitude are discussed along with our cognitive faculties, external and internal. Various false systems of logic are refuted and objective evidence as the ultimate criterion of Truth is established.

This course is prescribed for all students registered for the Degree B. S. in Education, in the Junior Year.

Second Half of the First Semester; seven periods per week.

Three Semester Hours Credit

EDUCATION 13—Advanced Empirical Psychology

This course offers a study of man's various permanent, mental powers, known as the faculties of the human mind.

The empirical study of sensitive life in man; conscious and unconscious activities; the nature and properties of sensation; the external and internal sense perceptions; dreams, delusions and hallucinations. Modern theories of Descartes, Locke, Berkeley, Hume. Mill, Bain, Kant and Spencer on the external sense perception of the material world; the Scholastic doctrine. Sense appetency; bodily movement, involuntary and voluntary; modern theories on the origin of voluntry bodily movement; the Scholastic theory; pleasure and pain.

The empirical study of intellectual life in man; the cognoscitive faculty known as the intellect; the immaterial nature of the intellect; the relation of the intellect to the brain; the universal idea; the theories of Plato, Descartes, Spinoza. Leibnitz and Kant on the origin of the idea; Empiricism, Sensism, Positivism; the Scholastic theory on the origin of the idea. The immaterial appetitive faculty called the will: the freedom of the will.

This course is prescribed for all students registered for the Degree B. S. in Education in the Senior Year.

Second Half of the First Semester; five periods per week.

Two Semester Hours Credit

EDUCATION 14—Advanced Rational Psychology

A study of the human soul; its substantiality, simplicity, spirituality, individuality and immortality; refutation of false theores on the Ego advocated by Kant, Hume, Mill and James; the relation of man's soul to his body; refutation of various Monistic theories about the psychophysical activities of man; the creation of the human soul by God; refutation of Anthropologic Evolution.

This course is prescribed for all students registered for the Degree B. S. in Education, in the Senior Year.

First Half of the Second Semester; five periods per week.

Two Semester Hours Credit

EDUCATION 16—Special Ethics

Man's duty to his creator; revelation, worship; Rationalism; Indifferentism.

Man's duty to himself; self-preservation, suicide.

Man's duty to his neighbor; Direct and indirect killing; self-defence; lying; mental reservation.

Right of ownership; Communism and Socialism; modes of acquiring property; wills; contracts; capital and labor; trade unions; strikes.

Society in general; Domestic society; Divorce; Parental authority; Education of the child.

Civil Society; Nature, end and origin; false theories; functions of civil government; state education.

International Law; nature and justice of war; pacificism; arbitration.

This course is prescribed for all students registered for the Degree B. S. in Education, in the Senior Year.

Second Semester; five periods per week.

Four Semester Hours Credit

EDUCATION 51—History of Education

This course gives in succession a discussion of Oriental, Greek and Roman Education; Medieval Education; Scholasticism and the Rise of the Universities; the Renaissance; the Humanistic Conception of Education; Erasmus, Ascham and Sturm; the Reformation and the Counter-Reformation; Realistic Education; Montaigne, Bacon, Comenius and Locke; Natural Education; Rousseau; Modern Education Theory; Pestalozzi, Herbert Spencer, Froebel; the Development of Public Education in the United States; Modern Tendencies in Comparative Education.

This course is elective for Seniors.

First Semester; four periods per week.

Four Semester Hours Credit

Discontinued as an elective after June, 1936.

EDUCATION 52—Educational Theory and Practice

This course discusses the aims and the methods of Secondary Education; a Definition of Education; and Definitions of Aims, Educative Agencies, Courses of Study, Tests and Measurements; Interest; Attention; Types of Learning; Methods of Learning; Fatigue; Supervised Study; Formal Discipline.

This course is elective for Seniors.

Second Semester; four periods per week.

Four Semester Hours Credit

Discontinued as an elective after June, 1936.

EDUCATION 101—General Methods

The subject matter of this course is the same as that described under Education 7.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

EDUCATION 102—Character Education

The subject matter of this course is the same as that described under Education 8.

This course is elective for Juniors and Seniors.

Second Semester; three periods per week.

Three Semester Hours Credit

EDUCATION 103—Psychology of Education

The subject matter of this course is the same as that described under Education 9.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

EDUCATION 104—Philosophy of Education

The subject matter of this course is the same as that described under Education 10.

This course is elective for Juniors and Seniors.

Second Semester; three periods per week.

Three Semester Hours Credit

ENGLISH**ENGLISH 1—English Literature and Composition**

This course begins with a discussion of Literature as one of the Fine Arts, treating of its definition, characteristic qualities and its four elements: emotion, imagination, thought and expression. Description, Narration and Exposition are studied. The course is supplemented with exercises in composition in prose three times a week.

This course is prescribed for all students in their Freshman Year.

First Semester; three periods per week.

Three Semester Hours Credit

Students registered for the Degree, B. S. in History and B. S. in Social Sciences.

First Semester; four periods per week.

Three Semester Hours Credit

Students registered for the Degree, B. S. in Biology, Chemistry, Physics.

First Semester; three periods per week.

Two Semester Hours Credit

ENGLISH 4—English Literature and Composition II

This course is a continuation of English 1, given in the Second Semester. The various types of poetry along with the different schools of poetic thought are studied. Two plays of Shakespeare are read to illustrate the principles of dramatic poetry, and abundant selections from the lyric and narrative poets exemplify these latter types. Three written compositions a week are required in this course.

This course is prescribed for all students in their Freshman Year.

Second Semester; three periods per week.

Three Semester Hours Credit

Students registered for the Degree, B. S. in History and B. S. in Social Sciences:

Second Semester; four periods per week.

Three Semester Hours Credit

Students registered for the Degree, B. S. in Biology, Chemistry, Physics.

Second Semester; three periods per week.

Two Semester Hours Credit

ENGLISH 9—History of English Literature

This course presents a general survey of English Literature from its beginnings up to and including the times of Chaucer.

This course is prescribed for all students in their Freshman Year, with the exception of Freshman registered for the Degree, B. S. in History and B. S. in Social Sciences. (Cf. English 19)

First Semester; one period per week.

One Semester Hour Credit

ENGLISH 10—History of English Literature II

This course is a continuation of English 9, from Chaucer to and including the time of Milton.

This course is prescribed for all students in their Freshman Year, with the exception of Freshman registered for the Degree, B. S. in History and B. S. in Social Sciences. (Cf. English 20)

Second Semester; one period per week.

One Semester Hour Credit

ENGLISH 11—English Rhetoric and Composition

This course is designed to give the student a thorough instruction in rhetoric, the rhetorical analysis of oratorical masterpieces, and in the method of writing argumentative and persuasive prose. Three written compositions are required weekly. Illustrations of oratorical principles are drawn not only from the great English orators, but also, whenever possible, from the orators of Rome (cf. Latin 11 and 14) and Greece (cf. Greek 7 and 8).

At the discretion of the instructor two or three of the tragedies of Shakespeare may be read and discussed for their literary value concomitantly with the study of rhetoric.

This course is prescribed for all students in their Sophomore Year.

First Semester; three periods per week.

Three Semester Hours Credit

Students registered for the Degree, B. S. in Education, History, Social Sciences:

First Semester; four periods per week.

Four Semester Hours Credit

Students registered for the Degree, B. S. in Biology, Chemistry, Physics:

First Semester; three periods per week.

Two Semester Hours Credit

ENGLISH 14—English Rhetoric and Composition II

This course is a continuation of English 11, given in the Second Semester. The study of the principles of rhetorical composition is concluded by a discussion of the means of interest, the appeal to the emotions, and the general and particular qualities of the oratorical style of great orators. Three written compositions are required weekly.

As in the First Semester a literary study of two or three of the tragedies of Shakespeare may be introduced at the discretion of the instructor.

This course is prescribed for all students in their Sophomore Year.

Second Semester; three periods per week.

Three Semester Hours Credit

Students registered for the Degree, B. S. in Education, History, Social Sciences:

Second Semester; four periods per week.

Four Semester Hours Credit

Students registered for the Degree, B. S. in Biology, Chemistry, Physics:

Second Semester; three periods per week.

Two Semester Hours Credit

ENGLISH 17—History of English Literature

This course continues English 10 of the Freshman Year. It presents a general survey of English Literature from the period of Defoe and Dryden up to and including the Classical period.

This course is prescribed for all students in their Sophomore Year, who are registered for the Degree A. B.

Sophomore Year; First Semester; one period per week.
One Semester Hour Credit

ENGLISH 18—History of English Literature II

This course is a continuation of English 17, given in the Second Semester. It begins with a study of the novel, its history and development, and concludes with the age of Victoria.

This course is prescribed for all students in their Sophomore Year, who are registered for the Degree A. B.

Sophomore Year; Second Semester; one period per week.
One Semester Hour Credit

ENGLISH 19—History of English Literature

The subject matter of this course is the same as that described under English 9. More time, however, is given to this course, and a more thorough study is made.

This course is prescribed for all students registered for the Degree, B. S. in History and B. S. in Social Sciences.

Freshman Year; First Semester; three periods per week.
Three Semester Hours Credit

ENGLISH 20—History of English Literature II

The subject matter of this course is the same as that described under English 10. More time, however, is given to this course, and a more thorough study is made.

This course is prescribed for all students registered for the Degree, B. S. in History and B. S. in Social Sciences.

Freshman Year; Second Semester; three periods per week.
Three Semester Hours Credit

ENGLISH 21—History of English Literature

The subject matter of this course is the same as that described under English 17. More time, however, is given to the course, and a more thorough study is made.

This course is prescribed for all students registered for the Degree, B. S. in Education, B. S. in History, B. S. in Social Sciences.

Sophomore Year; First Semester; three periods per week.
Three Semester Hours Credit

ENGLISH 22—History of English Literature II

The subject matter of this course is the same as that described under English 18. More time, however, is given to the course, and a more thorough study is made.

This course is prescribed for all students registered for the Degree, B. S. in Education, B. S. in History, B. S. in Social Sciences.

Sophomore Year; Second Semester; three periods per week.
Three Semester Hours Credit

ENGLISH 101 (formerly 54)—History and Development of the English Drama

A study of the development and tendencies of the English drama from its origins to the present. In this course collateral reading and study of representative plays of the various periods of development are prescribed.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.
Three Semester Hours Credit

ENGLISH 104 (formerly 53)—The One-Act Play

This course presents, together with a study of the technique of the dramatic art in general, a complete study of the One-Act Play, with the purpose, primarily of literary appreciation and knowledge of dramatic values. A critical study will be made of the plays of Barrie, Dunsany, Galsworthy, Gregory, O'Neil, Synge, Yeats and others.

This course is elective for Juniors and Seniors.

Second Semester; three periods per week.
Three Semester Hours Credit

ENGLISH 105 (formerly 57)—Shakespeare

This course presents a reading and study of the following plays of Shakespeare: King John, Richard II, Henry IV (parts 1 and 2), Henry V, Richard III, A Midsummer Night's Dream, All's Well That Ends Well, The Merry Wives of Windsor.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.
Three Semester Hours Credit

ENGLISH 106 (formerly 58)—Shakespeare II

The subject matter of this course is the same as that described under English 105. This course is the second part of English 105 given in the Second Semester.

Second Semester; three periods per week.
Three Semester Hours Credit

ENGLISH 107—Shakespeare

This course presents a reading and study of the following plays of Shakespeare: *Othello*, *The Winter's Tale*, *Cymbeline*, *Twelfth Night*, *Coriolanus*, *Much Ado About Nothing*, *Anthony and Cleopatra*, *As You Like It*.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

ENGLISH 108—Shakespeare II

The subject matter of this course is the same as that described under English 107. This course is the second part of English 107, given in the Second Semester.

This course is elective for Juniors and Seniors.

Second Semester; three periods per week.

Three Semester Hours Credit

ENGLISH 109—English and American Periodicals of the 18th Century

After a brief survey of the rise of the periodical in England, this course will present a careful study of the more important publications. Much material outside of the *Tatler* and the *Spectator* will be included. A major part of the work in the second half of the course will be devoted to a consideration of early periodical literature in America and the influence of the English publications upon it.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

ENGLISH 110—English and American Periodicals of the 18th Century II

The subject matter of this course is the same as that described under English 109. This course is the second part of English 109, given in the Second Semester.

This course is elective for Juniors and Seniors.

Second Semester; three periods per week.

Three Semester Hours Credit

ENGLISH 111—English Translations of Latin Literature

This course offers for reading and study in good English translations selected plays of Terrence and Plautus; selections from Livy and Tacitus; the *Aeneid* of Vergil; the *Odes* of Horace; comparative study of Hellenistic epigrammatic poets with Tibullus, Propertius, Ovid and Martial.

The method throughout will be comparative, with particular reference to the influence of Latin literature upon English writers from Chaucer to the present.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

ENGLISH 112—English Translation of Latin Literature II

This course is a continuation of English 111, given in the Second Semester.

This course is elective for Juniors and Seniors who have completed English 111.

Second Semester; three periods per week.

Three Semester Hours Credit

ENGLISH 113—Creative Writing

The purpose of this course is to help pupils with more than ordinary ability to develop a distinctive literary style of writing both in verse and in prose.

This course, which is elective, is limited to twelve students from the Junior and Senior classes who will be chosen by the Head of the Department of English.

First Semester; three periods per week.

Three Semester Hours Credit

ENGLISH 114—Creative Writing II

This course is a continuation of English 113, given in the Second Semester.

Second Semester; three periods per week.

Three Semester Hours Credit

ENGLISH 115—Contemporary American and British Literature

This course offers a study of the outstanding literary movements both in prose and poetry in the United States and Great Britain. The more important poets, novelists, essayists, biographers and dramatists will be studied, and their works will be submitted to criticism according to accepted literary canons.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

ENGLISH 116—Contemporary American and British Literature II

This course is a continuation of English 115 given in the Second Semester.

This course is elective for Juniors and Seniors.

Second Semester; three periods per week.

Three Semester Hours Credit

ENGLISH 123—English Translations of Greek Literature

This course offers for reading and study in good English translations selections from the *Iliad* and the *Odyssey*, Herodotus, and Thucydides; representative dramas of Aeschylus, Sophocles, Euripides, and Aristophanes; the *Phaedo*, *Symposium*, *Phaedrus*, and parts of the *Republic* of Plato; selections from the *Ethics* and *Politics* of Aristotle.

The method will be comparative, with particular reference to the influence of Greek Literature upon English writers from Chaucer to the present.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

ENGLISH 124—English Translation of Greek Literature II

This course is a continuation of English 123, given in the Second Semester.

This course is elective for Juniors and Seniors who have completed English 123.

Second Semester; three periods per week.

Three Semester Hours Credit

ENGLISH 125—The Historical Novel

This course offers a study of the origin and development of the historical novel from its beginnings in late Greek literature, on through the mediaeval and renaissance period, up to Walter Scott.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

ENGLISH 126—The Historical Novel

This course will deal with the outstanding historical novels beginning with the works of Scott and continuing to the historical novelists of the present day. Always the attempt will be made to criticise the historicity of these novels in the light of modern historical knowledge. Such a course will necessarily involve a study of social systems and the biographies of the authors whose works are to be discussed.

This course is elective for Juniors and Seniors who have completed English 125.

Second Semester; three periods per week.

Three Semester Hours Credit

FRENCH**FRENCH 1—Intermediate First Course**

This course offers a thorough review of French grammar, written and oral composition, and the reading of French prose of moderate difficulty.

This course is prescribed for all Freshmen who have completed two years of High School French and who elect French as the modern language they will continue in College.

First Semester; three periods per week.

Three Semester Hours Credit

FRENCH 2—Intermediate Second Course

This course is a continuation of French 1, given in the Second Semester. It is prescribed for Freshmen who take French 1.

Second Semester; three periods per week.

Three Semester Hours Credit

FRENCH 3—Intermediate Third Course

The purpose of this course is to introduce the student to the masterpieces of French Literature. Along with occasional lectures dealing with the eminent French authors, the following plays will be read in class: Corneille, *Polyeucte*; Moliere, *Les Femmes Savantes*; Racine, *Athalie*; Hugo, *Hernani*; Auger, *Le Gendre de Monsieur Poirier*; Rostand, *La Princesse Lointaine*. There will also be a number of novels assigned for outside reading.

This course is prescribed for all students who take French 1 and 2 in their Freshman Year.

Sophomore Year: First Semester; three periods per week.

Three Semester Hours Credit

FRENCH 4—Intermediate Fourth Course

This course is a continuation of French 3, given in the Second Semester.

This course is prescribed for all students who take French 3.

Sophomore Year: Second Semester; three periods per week.

Three Semester Hours Credit

FRENCH 5—Elementary French I

This course is for students who are beginning the study of French or for those who have had but one year of French in High School. An intensive study of the French Grammar and suitable reading exercises will compose the work to be done in this course.

This course is prescribed for all students who elect French as the Modern Language which they will take in College and who have not had sufficient amount of French in High School to take French 1 and 2.

Freshman Year: First Semester; three periods per week.

Three Semester Hours Credit

FRENCH 6—Elementary French II

The subject matter of this course is the same as that described under French 5; this course is the second part of French 5, given in the Second Semester.

This course is prescribed for all students who take French 5 in the First Semester.

Freshman Year: Second Semester; three periods per week.

Three Semester Hours Credit

FRENCH 7—Special Sophomore French I

The subject matter of this course is the same as that described under French 1; the course is for those students who began the study of French during Freshman Year. (French 5 and 6.)

This course is prescribed for all students who take French 5 and 6 in Freshman Year.

Sophomore Year: First Semester; three periods per week.

Three Semester Hours Credit

FRENCH 8—Special Sophomore French II

The subject matter of this course is the same as that described under French 2. This course is the second part of French 7, given in the Second Semester.

This course is prescribed for all students who take French 7 in the First Semester.

Sophomore Year: Second Semester; three periods per week.

Three Semester Hours Credit

FRENCH 101 (formerly 51)—Survey of French Literature

This course offers a general view of French Literature, dealing with the more important writers and literary movements. As this course entails a large amount of outside reading, only those students who can read French rapidly are permitted to enroll.

This course is elective for Juniors and Seniors. It is required of all students who wish to major in French, and it is also the minimum requirement for admittance to the Graduate Courses of the Romance Languages Department.

First Semester; three periods per week.

Three Semester Hours Credit

FRENCH 102 (formerly 52)—Survey of French Literature II

This course is a continuation of French 101 given in the Second Semester.

Second Semester; three periods per week.

Three Semester Hours Credit

FRENCH 103—French Literature in the Seventeenth Century

This course offers lectures, outside reading and reports, treating in detail the social and intellectual life of France during the Golden Age of French Literature. Lectures are conducted in French.

This course is elective for Juniors and Seniors who have taken or are taking French 101 and 102. It is especially recommended to all students who plan to enter the Graduate School for French, and it is also open to Graduate School students.

First Semester; three periods per week.

Three Semester Hours Credit

FRENCH 104—French Literature in the Seventeenth Century II

This course is a continuation of French 103, given in the Second Semester.

Second Semester; three periods per week.

Three Semester Hours Credit

FRENCH 105—French Literature in the Nineteenth Century

This course deals with the poetry, the novel, and the drama of the Romantic and Realistic Movements through lectures, outside readings and reports.

This course is elective for Seniors and Graduate Students who have taken French 101 and 102.

First Semester; three lectures per week.

Three Semester Hours Credit

FRENCH 106—French Literature in the Nineteenth Century II

This course is a continuation of French 105, given in the Second Semester.

Second Semester; three periods per week.

Three Semester Hours Credit

FRENCH 107—Advanced French Composition

This course consists of translations of difficult English prose into idiomatic French, and of a detailed study of style in selected passages from contemporary French authors. Much attention will be given to pronunciation and oral composition.

This course is elective for Graduate Students and Seniors who have completed French 101 and 102, and who plan to teach French in Secondary Schools.

First Semester; three periods per week.

Three Semester Hours Credit

FRENCH 108—Advanced French Composition II

This course is a continuation of French 107, given in the Second Semester.

Second Semester; three periods per week.

Three Semester Hours Credit

GERMAN

GERMAN 1—Intermediate First Course

This course consists of grammar and syntax; readings of historical and narrative prose and poetry.

This course is prescribed for:

- 1) all students registered for the A. B. Degree who have elected the Pre-Medical studies;
- 2) all students registered for the degree of B. S. in Biology, Chemistry, Physics;
- 3) other students who elect German as the Modern Language which they will continue in College, and who have completed at least two years' work in German in High School.

Freshman Year: First Semester; three periods per week.

Three Semester Hours Credit

GERMAN 2—Intermediate Second Course

This course is a continuation of German 1, given in the Second Semester. It consists of a study of the classical era in Germany. Reading of selected works, with a study of the literary tendencies of the period.

This course is prescribed for all students who take German 1 in the First Semester.

Second Semester; Freshman Year; three periods per week.

Three Semester Hours Credit

GERMAN 3—Intermediate Third Course

The purpose of this course is to introduce the student to the masterpieces of German literature. In addition to occasional lectures dealing with the authors of Germany, selected works of outstanding writers will be read.

First Semester; three periods per week.

Three Semester Hours Credit

GERMAN 4—Intermediate Fourth Course

This course is a continuation of German 3, given in the Second Semester.

This course is prescribed for all who take German 3.

Second Semester; three periods per week.

Three Semester Hours Credit

GERMAN 5—Elementary German

This course is intended for students who are beginning the study of German or those who have had only one year of German in Secondary School. The course is a fundamental course, aiming to give a reading knowledge of the language and includes study in pronunciation, a thorough and intensive training in Grammar and composition, suitable reading exercises and exercise in simpler forms of conversation.

This course is prescribed for:

- 1) all students registered for the A. B. Degree who have elected the Pre-Medical studies;
- 2) all students registered for the degree of B. S. in Biology, Chemistry, Physics;
- 3) other students who elect German as the Modern Language which they will take in College, and who have not had a sufficient amount of German in High School to take German 1 and 2.

Freshman Year: First Semester; three periods per week.

Three Semester Hours Credit

GERMAN 6—Elementary German II

The subject matter of this course is the same as that described above under German 5; this course is the second part of German 5, given in the Second Semester.

This course is prescribed for all students who take German 5 in the First Semester.

Freshman Year: Second Semester; three periods per week.

Three Semester Hours Credit

GERMAN 7—Special Sophomore German

The subject matter of this course is the same as that described above under German 1; this course is intended for those students who began the study of Elementary German during Freshman Year (German 5 and 6).

This course is prescribed for all students who take German 5 and 6 in Freshman Year.

Sophomore Year: First Semester; three periods per week.

Three Semester Hours Credit

GERMAN 8—Special Sophomore German II

The subject matter of this course is the same as that described above under German 2; this course is the second part of German 7, given in the Second Semester.

This course is prescribed for all students who take German 7 in the First Semester.

Sophomore Year: Second Semester; three periods per week.

Three Semester Hours Credit

GERMAN 9—Scientific German

The purpose of this course is to teach the student efficiently to make use of German in his special field of studies. It is intended for:

1—*All students who have elected the Pre-Medical course.*

2—*All students registered for the degree of B. S. Biology, Chemistry, Physics.*

Sophomore Year: First Semester; three periods per week.

Three Semester Hours Credit.

GERMAN 10—German Composition

This course consists of translations of graded English prose into idiomatic German. Special attention will be given to pronunciation and oral composition.

Sophomore Year: Second Semester; three periods per week.

Three Semester Hours Credit.

GERMAN 101—Survey of German Literature

This course offers a general view of German Literature dealing with the more important writers and literary movements.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit.

GERMAN 102—Survey of German Literature II

This course is a continuation of German 101 given in the Second Semester.

This course is elective for Juniors and Seniors.

Second Semester; three periods per week.

Three Semester Hours Credit.

GERMAN 103—German Literature in the Nineteenth Century

This course offers a study of the Romantic movement in Germany and is intended for students who wish to major in German. It deals with the poetry, the novel and the drama of this period.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit.

GERMAN 104—German Literature in the Nineteenth Century II

This course continues the work of German 103 and deals with the Young German movement. It emphasizes journalism and the novels of young German authors.

This course is elective for Juniors and Seniors.

Second Semester; three periods per week.

Three Semester Hours Credit.

GREEK**GREEK 1—Advanced Freshman Greek**

At the beginning of this course Plato's "Apology" or the "Crito" is read. A finished translation and a study of the work as literature and as an exemplification of prose style will be stressed. The position of Plato and Socrates in Greek philosophic thought will be evaluated.

Homer's *Odyssey* is the next subject for study. Selected parts will be translated with a view to an appreciation of Homer as an epic poet. Comparisons will be made between the *Odyssey*, the *Iliad*, the *Aeneid* and other classical epics. Exercises in Greek composition will supplement the readings of this course.

This course is prescribed for all students registered for the A. B. Degree, who have elected Greek, and who have completed three years of Greek before entrance into college.

First Semester; three periods per week.

Three Semester Hours Credit

GREEK 4—Advanced Freshman Greek II

This course continues the work of Greek 1 with a study of Greek historical works selected from the writings of Herodotus and Thucydides. It concludes with a study of Eurypides' "Alcetes" or "Hecuba," as examples of Greek drama. Exercises in Greek composition will supplement these readings.

This course is prescribed for all students registered for the A. B. Degree, who have completed Greek 1.

First Semester; three periods per week.

Three Semester Hours Credit

GREEK 7—Greek Drama and Oratory

This course presents a study of the historical evolution of the tragic drama of the Greeks from their religious festivals, and the modifications which were introduced by successive dramatists. The "Oedipus Tyrannus" of Sophocles is studied in detail.

The course concludes with a brief rhetorical study of Demosthenes' "First Philippic," as a preparation for Greek 8.

This course is prescribed for all students registered for the A. B. Degree, who have completed Greek 1 and 4.

Sophomore Year: First Semester; three periods per week.

Three Semester Hours Credit

GREEK 8—Greek Oratory

This course is a continuation of Greek 7. It presents a study of the "De Corona" of Demosthenes as exemplifying the principles of rhetorical composition explained in English 11 and 14. Demosthenes is discussed both as a statesman and an orator.

This course is prescribed for all students registered for the A. B. Degree, who have completed Greek 7.

Sophomore Year: Second Semester; three periods per week.

Three Semester Hours Credit

GREEK 11—Elementary Freshman Greek

This course gives a thorough training in all the parts of Greek Grammar, necessary for the reading of Greek authors; accents; contractions; regular declension of nouns and adjectives and the regular conjugation of Greek verbs. Toward the end of the term the reading of Greek is begun with the study of subordinate clauses and the syntax of nouns and adjectives. Composition work is given regularly each week to illustrate the Grammar, mentioned above.

This course is prescribed for all students registered for the A. B. Degree, who have elected Greek and who have had no Greek before entrance.

Freshman Year: First Semester; three periods per week.

Three Semester Hours Credit

GREEK 12—Elementary Greek II

This course is a continuation of Greek 11. The declension of nouns, both regular and irregular, will be completed together with the conjugation of the more important irregular verbs and their principal parts. The entire syntax of nouns, adjectives and verbs is covered, with special stress on conditional sentences and indirect discourse. During both semesters the student will be given an opportunity to develop a good Greek vocabulary by a daily assignment of words. The composition work begun in the first term will be continued.

This course is prescribed for all students registered for the A. B. Degree who have completed Greek 11.

Freshman Year: Second Semester; three periods per week.

Three Semester Hours Credit

GREEK 13—Special Freshman and Sophomore Greek

This course continues the work of Greek 11 and 12. Selections from Herodotus will be read and studied as examples of historical form and selections from Homer's *Odyssey* will be used as a study of the epic.

This course is prescribed for all students registered for the A. B. Degree, who have completed Greek 11 and 12 in their Freshman Year, or who have offered the equivalent upon entrance into College.

Freshman or Sophomore Year: First Semester; three periods per week.

Three Semester Hours Credit

GREEK 14—Special Freshman and Sophomore Greek II

To continue the work of Greek 13, examples of two more literary forms are taken for translation and appreciation. A tragedy of Eurypides is studied to illustrate the full development of early dramatic principles and the peculiar structure of the Greek play. The course is terminated by analyzing according to rhetorical principles a speech of Demosthenes. For this purpose either the "First Philippic", the "Second Philippic", or the "De Corona" will be studied.

This course is prescribed for all students registered for the A. B. Degree who have completed Greek 13.

Freshman or Sophomore Year: Second Semester; three periods per week.

Three Semester Hours Credit

GREEK 15—Special Sophomore Greek III

This course presents a critical classroom study of the text of the Crito with applications to the Apology of Socrates and the Phaedo. These latter will be read outside of class. St. John Chrysostom's Speech in Defense of Eutropius will form the reading for the second part of the course.

This course is prescribed for all students registered for the A. B. Degree who have completed Greek 13 and 14 in their Freshman Year.

Sophomore Year: First Semester; three periods per week.
Three Semester Hours Credit

GREEK 16—Special Sophomore Greek IV

This course presents a study of the Greek drama as exemplified in the Oedipus Tyrannus of Sophocles. The Idylls of Theocritus are then read.

This course is prescribed for those who take Greek 15 in the First Semester.

Sophomore Year: Second Semester; three periods per week.
Three Semester Hours Credit

GREEK 17—Greek Drama

The subject matter of this course is the same as that described under Greek 7, omitting, however, the study of the "First Philippic" of Demosthenes, already taken in Greek 14.

TEXT: Sophocles: "Oedipus Tyrannus."

This course is prescribed for all students registered for the A. B. Degree who have taken Greek 11 and 14 in their Freshman and Sophomore years.

Junior Year: First Semester; three periods per week.
Three Semester Hours Credit

GREEK 18—Greek Oratory

The subject matter of this course is the same as that described under Greek 8.

TEXT: Demosthenes: "De Corona."

This course is prescribed for all students registered for the A. B. Degree, who have taken Greek 15 in the First Semester.

Junior Year: Second Semester; three periods per week.
Three Semester Hours Credit

GREEK 101—Greek Literature

This course aims to give a comprehensive view of some authors whose works cannot be taken in the regular courses, and more complete reading of others who are taken in the regular courses. The authors and works taken up include: the "Frogs" of Aristophanes; selected "Odes" of Pindar; the essay of St. Basil on Greek Literature; selections from Herodotus, Thucydides and Hesiod.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

GREEK 102—Greek Literature II

The subject matter of this course is the same as that described under Greek 101; this course is the second part of Greek 101, given in the Second Semester.

This course is elective for Juniors and Seniors.

Second Semester; three periods per week.

Three Semester Hours Credit

GREEK 103—Greek Literature in English Translations

This course offers for reading and study in good English translations selections from the *Iliad* and the *Odyssey*, Herodotus, and Thucydides; representative dramas of Aeschylus, Sophocles, Euripides, and Aristophanes; the *Phaedo*, *Symposium*, *Phaedrus*, and parts of the *Republic* of Plato; selections from the *Ethics* and *Politics* of Aristotle.

The method will be comparative, with particular reference to the influence of Greek Literature upon English writers from Chaucer to the present.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

GREEK 104—Greek Literature in English Translations II

This course is a continuation of Greek 103, given in the Second Semester.

This course is elective for Juniors and Seniors who have completed Greek 103.

Second Semester; three periods per week.

Three Semester Hours Credit

GREEK 113—Greek Political Theory

This course offers a survey of Greek thought on government and education to the time of Alexander the Great. Readings in the sources will center about the "Republic", "Statesman", and "Laws" of Plato; the "Ethics" and "Politics" of Aristotle, and the "Antidosis" and "Nicocles" of Isocrates.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

GREEK 114—Greek Political Theory II

This course is a continuation of Greek 113, given in the Second Semester.

This course is elective for Juniors and Seniors who have completed Greek 113.

Second Semester; three periods per week.

Three Semester Hours Credit

HISTORY**HISTORY 1—Christian Antiquity**

This course is a survey of the History of the Christian Era from the coming of Christ to the year 1000. Paganism and Christianity, the work of Diocletian and Constantine, the Age of the Fathers, the Migration of the Teutonic Peoples, the Byzantine Civilization, the Rise of Mohammedanism, the Carolingian Empire, and the formation of the Holy Roman Empire and the medieval kingdoms of France and England, are among the topics treated in the lectures.

This course is prescribed for all students registered for the A. B. Degree, excepting those who elect the Pre-Medical studies.

Freshman Year: First Semester; two periods per week.

Two Semester Hours Credit

HISTORY 2—The Middle Ages

This course is a survey of the History of the Christian Era from about the year 1000 to the Protestant Reformation. The Holy Roman Empire, Medieval France, Medieval England, Medieval Italy, the Crusades, the Greek Schism, the Struggle between the Papacy and the Empire, the Universities, Scholasticism, Gothic Culture, the Great Western Schism, the Hundred Years War, the Rise of Nationalities, are among the subjects treated in the lectures.

This course is prescribed for all students who take History 1 in the First Semester.

Freshman Year: Second Semester; two periods per week.

Two Semester Hours Credit

HISTORY 3—The Renaissance and the Reformation

This course is a survey of the History of the Christian Era during the period of the Renaissance and the Reformation. The Renaissance, the causes of the Reformation, the Course of the Reformation on the Continent, in England and in Ireland, the Counter-Reformation, the Wars of Religion ending with Peace of Westphalia, the struggle between the Stuarts and the Commonwealth in England, the Age of Louis XIV, are among the subjects treated in the lectures.

This course is prescribed for all students registered for the A. B. Degree, excepting those who elect the Pre-Medical studies.

Sophomore Year: First Semester; two periods per week.

Two Semester Hours Credit

HISTORY 4—Modern Times

This course is a survey of the History of the Christian Era in the in the Eighteenth and the Nineteenth Centuries. Hanoverian England, the Struggle between Austria and Prussia, the Rise of Russia, the American Revolution, the French Revolution, the Industrial Revolution, the Emancipation of Ireland, the Age of Metternich, the Revolutions of the Nineteenth Century, the German Empire, the spread of European Imperialism, the Causes of the World War, are among the subjects treated in the lectures.

This course is prescribed for all students who take History 3 in the First Semester.

Sophomore Year: Second Semester; two periods per week.

Two Semester Hours Credit

HISTORY 5—Christian Antiquity to 800

This course is a survey of the History of the Christian Era from the Coming of Christ to the Crowning of Charlemagne. The matter considered is much the same as in History 1, but the treatment is more extensive.

This course is prescribed for students registered for the Degree of B. S. in Education, History, Social Sciences.

Freshman Year: First Semester; three hours per week.

Three Semester Hours Credit

HISTORY 6—The Middle Ages 800-1400

This course is a survey of the History of the Christian Era during the Middle Ages. The matter considered is much the same as in History 2, but the treatment is more extensive.

This course is prescribed for all students who take History 5 in the First Semester.

Freshman Year: Second Semester; three hours per week.

Three Semester Hours Credit

HISTORY 7—The Renaissance and the Reformation

This course is a survey of the History of the Christian Era during the period of the Renaissance and the Reformation. The matter considered is much the same as in History 3, but the treatment is more extensive.

This course is prescribed for students registered for the Degree of B. S. in Education, History, Social Sciences.

Sophomore Year: First Semester; three hours per week.
Three Semester Hours Credit

HISTORY 8—Modern Times

This course treats of the History of the Christian Era in the Eighteenth and the Nineteenth Centuries, continuing up to the World War. The matter considered is much the same as in History 4, but the treatment is more extensive.

This course is prescribed for all students who take History 7 in the First Semester.

Sophomore Year: Second Semester; three hours per week.
Three Semester Hours Credit

HISTORY 9—English History (1066-1715)

This course treats of the political, social and cultural history of England from the Norman Conquest to the Hanoverian Succession.

This course is prescribed for students registered for the Degree of B. S. in History, Social Sciences.

Sophomore Year: First Semester; three periods per week.
Three Semester Hours Credit

HISTORY 10—English History (1715-1935)

This course treats of the political, social, and cultural history of England during the Eighteenth, Nineteenth and Twentieth Centuries.

This course is prescribed for all students who take History 9 in the First Semester.

Sophomore Year: Second Semester; three periods per week.
Three Semester Hours Credit

HISTORY 11—Medieval and Modern Civilization (Selected Topics)

This course is intended for the students of the A. B. Pre-Medical and B. S. Chem., Phys., Biol., courses. Outstanding events of political, social and religious history, especially those bearing on the development of Science and Medicine will be considered in the lectures.

This course is prescribed for:

- 1) Students registered for the A. B. Degree, who have elected Medical Studies.
Freshman Year; First Semester.
- 2) Students registered for the Degree of B. S. in Biology, Chemistry, Physics.
Junior Year: First Semester; two periods per week.
Two Semester Hours Credit

HISTORY 12—Medieval and Modern Civilization (Selected Topics) II

This course is a continuation of History 11.

This course is prescribed for all students who take History 11 in the First Semester.

Freshman or Junior Year: Second Semester; two periods per week.
Two Semester Hours Credit

HISTORY 13—American History (1492-1775)

This course treats of the period of discovery, exploration, and colonization of the present United States, with due treatment of the rest of North America.

This course is prescribed for students registered for the Degree B. S. in History. It is given in alternate years with History 15.

First Semester; three periods per week.

Three Semester Hours Credit

Not given 1937-1938.

HISTORY 14—American History (1775-1850)

This course treats of the American Revolution, the founding of the Republic, the War of 1812, the opening of the Mississippi Valley, the Industrial Revolution, and the Slavery Question.

This course is prescribed for students registered for the Degree B. S. in History. It is given in alternate years with History 16.

Second Semester; three periods per week.

Three Semester Hours Credit

Not given 1937-1938.

HISTORY 15—American History (1850-1898)

This course treats of the Civil War, the Reconstruction Period, the economic and social problems of the last part of the Nineteenth Century.

This course is prescribed for students who are registered for the Degree B. S. in History. It is given in alternate years with History 13.

First Semester; three periods per week.

Three Semester Hours Credit

HISTORY 16—American History (1898-1937)

This course treats of the Spanish War, Imperialism, the social and economic problems of the Twentieth Century, the American participation in the World War, and the History of the United States to date.

This course is prescribed for students registered for the Degree B. S. in History. It is given in alternate years with History 14.

Second Semester; three periods per week.

Three Semester Hours Credit

HISTORY 101 (formerly 51)—Eastern Civilization and Greek History

This course treats of the cultural, political and social history of Egypt, Babylon, Persia, but especially of Greece down to the end of the Persian Wars.

This course is elective for Juniors and Seniors (in alternate years with History 103.)

First Semester; three periods per week.

Three Semester Hours Credit

HISTORY 102 (formerly 52)—Greek History

This course treats of the history of Greece from the end of the Persian Wars to the Roman Conquest, with special emphasis on Athenian Culture.

This course is elective for Juniors and Seniors (in alternate years with History 104.)

Second Semester; three periods per week.

Three Semester Hours Credit

HISTORY 103 (formerly 53)—Roman History

This course treats of the social, political and cultural history of Rome down to the end of the Republic.

This course is elective for Juniors and Seniors (in alternate years with History 101.) (Not given 1938-1939.)

First Semester; three periods per week.

Three Semester Hours Credit

HISTORY 104 (formerly 54)—Roman History II

This course treats of the history of Rome from the beginning of the Augustan Empire to the end of the Western Roman Empire, special emphasis being laid on the political and literary features of the Roman Imperial History.

This course is elective for Juniors and Seniors (in alternate years with History 102.) (Not given 1938-1939.)

Second Semester; three periods per week.

Three Semester Hours Credit

HISTORY 105 (formerly 61)—Cultural History of the Middle Ages

This course treats of the art, architecture, literature of the Medieval Period, of the Guilds, the Town Life and the rural life of these times, and the spirit or genius of medieval peoples.

This course is elective for Juniors and Seniors (in alternate years with History 107.)

First Semester; three periods per week.

Three Semester Hours Credit

HISTORY 106 (formerly 62)—Cultural History of the Middle Ages II

This course continues and concludes History 105.

This course is elective for Juniors and Seniors (in alternate years with History 108.)

Second Semester; three periods per week.

Three Semester Hours Credit

HISTORY 107 (formerly 63)—History of Ancient Ireland

This course treats of the cultural and political history of Ireland from the earliest times to 1546. Special emphasis is laid on the Pre-Christian Society, on the Monastic Period, and the Norman Invasion.

This course is elective for Juniors and Seniors (in alternate years with History 105.) (Not given 1938-1939.)

First Semester; three periods per week.

Three Semester Hours Credit

HISTORY 108 (formerly 64)—History of Modern Ireland

This course treats of the Reformation in Ireland, the Cromwellian Settlements, the various rebellions, the Gaelic Revival, the political and land questions of the Nineteenth Century and the Sinn Fein Movement.

This course is elective for Juniors and Seniors (in alternate years with History 106.) (Not given 1938-1939.)

Second Semester; three periods per week.

Three Semester Hours Credit

HISTORY 109 (formerly 71)—Cultural History of the Renaissance

This course treats of the causes and origins of the Renaissance of its literary, political, social, religious and philosophical aspects. Special emphasis is given to the art and architecture of the movement.

This course is elective for Juniors and Seniors (in alternate years with History 111.)

First Semester; three periods per week.

Three Semester Hours Credit

HISTORY 110 (formerly 72)—The Continental Reformation

This course treats of the causes and the course of the Reformation of Martin Luther in Germany and Scandinavia, of the Reformation of John Calvin in France, Switzerland, and Holland, as well as the Catholic Reaction. (This course offers a far more extensive and deeper treatment of the Reformation than that given in History 3 or in History 7.)

This course is elective for Juniors and Seniors (in alternate years with History 112.) (Not given in 1938-1939.)

Second Semester; three periods per week.

Three Semester Hours Credit

HISTORY 111 (formerly 73)—The French Revolution

This course treats of the causes and course of the French Revolution, as well as the chief feature of the Napoleonic Era.

This course is elective for Juniors and Seniors (in alternate years with History 109.)

First Semester; three periods per week.

Three Semester Hours Credit

HISTORY 112 (formerly 74)—Nineteenth Century Europe (1815-1935)

This course treats of the history of the various European States in the Nineteenth Century, the causes and origin of the World War. A brief treatment is given to the course of the World War and to the history of Europe in the last decade.

This course is elective for Juniors and Seniors (in alternate years with History 110.)

Second Semester; three periods per week.

Three Semester Hours Credit

HISTORY 113 (formerly 81)—American History (1492-1775)

This course treats of the period of discovery, exploration and colonization of the present United States, with due treatment of the rest of North America.

This course is elective for Juniors and Seniors (in alternate years with History 113). (Not given 1938-1939.)

First Semester; three periods per week.

Three Semester Hours Credit

HISTORY 114 (formerly 82)—American History (1775-1850)

This course treats of the American Revolution, the founding of the Republic, the War of 1812, the opening of the Mississippi Valley, the Industrial Revolution, and the Slavery Question.

This course is elective for Juniors and Seniors (in alternate years with History 114.) (Not given 1938-1939.)

Second Semester; three periods per week.

Three Semester Hours Credit

HISTORY 115 (formerly 83)—American History (1850-1898)

This course treats of the Civil War, the Reconstruction Period, the economic and social problems of the last part of the Nineteenth Century.

This course is elective for Juniors and Seniors (in alternate years with History 113.)

First Semester; three periods per week.

Three Semester Hours Credit

HISTORY 116 (formerly 84)—American History (1898-1937)

This course treats of the Spanish War, Imperialism, the social and economic problems of the Twentieth Century, the American Participation in the World War, and the History of America to date.

This course is elective for Juniors and Seniors (in alternate years with History 114.)

Second Semester; three periods per week.

Three Semester Hours Credit

HISTORY 117—The History of the Historical Novel

This course offers a study of the origin and development of the historical novel from its beginnings in late Greek literature, on through the Mediaeval and Renaissance periods, up to Walter Scott.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

HISTORY 118—The History of the Historical Novel II

This course will deal with the outstanding historical novels beginning with the works of Scott and continuing to the historical novelists of the present day. Always the attempt will be made to criticise the historicity of these novels in the light of modern historical knowledge. Such a course will necessarily involve a study of social systems and the biographies of the authors whose works are to be discussed.

This course is elective for Juniors and Seniors who have completed History 117.

Second Semester; three periods per week.

Three Semester Hours Credit

HISTORY 119—Cultural History of the Dark Ages

This course treats of the political history of Western and Eastern Europe from the founding of Constantinople to the emergence of Feudalism about the year 1000. The art, architecture, literature and learning are all related to the political and economic organization of society.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit.

HISTORY 120—Cultural History of the Dark Ages II

This course continues and concludes History 119.

This course is elective for Juniors and Seniors.

Second Semester; three periods per week.

Three Semester Hours Credit.

ITALIAN**ITALIAN 1—Intermediate First Course**

This course is intended for students who have had two years of study in Italian in secondary schools. It aims to give a thorough review of grammar and practise in composition, both written and orals. Plays and short stories by contemporary writers will be read.

This course is prescribed for all students who elect Italian as the Modern Language which they will continue in College, and who have completed the required amount of elementary Italian in High School.

Freshman Year: First Semester; three periods per week.

Three Semester Hours Credit

ITALIAN 2—Intermediate Second Course

This course is a continuation of Italian 1, given in the Second Semester.

This course is prescribed for all students who take Italian 1.

Freshman Year: Second Semester; three periods per week.

Three Semester Hours Credit

ITALIAN 3—Intermediate Third Course

The purpose of this course is to introduce the student to the master-pieces of Italian Literature. In addition to lectures dealing with the great authors of Italy, the following works will be read in whole or in part: *I Fioretti di San Francesco*; Castiglione, *Il Cortegiano*; Goldoni, *La Locandiera*; Alfieri, *Saul*; and Mamzoni, *I Promessi Sposi*.

Sophomore Year: First Semester; three periods per week.

Three Semester Hours Credit

ITALIAN 4—Intermediate Fourth Course

This course is a continuation of Italian 3, given in the Second Semester.

This course is prescribed for all students who take Italian 3.

Sophomore Year: Second Semester; three periods per week.

Three Semester Hours Credit

ITALIAN 5—Elementary Italian

This course is intended for students who are beginning the study of Italian or who have had less than two years' study of the language in secondary school. The purpose of the course is to train the student in the fundamentals of grammar and to enable him to read easy Italian prose.

This course is prescribed for all students who elect Italian as the Modern Language which they will take in College, and who are not sufficiently prepared to take Italian 1 and 2. It is also open to Juniors and Seniors who are concentrating in Romance Languages by arrangement with the Dean.

Freshman Year: First Semester; three periods per week.

Three Semester Hours Credit

ITALIAN 6—Elementary Italian II

This course is a continuation of Italian 5, given in the Second Semester.

This course is prescribed for all students who take Italian 5.

Freshman Year: Second Semester; three periods per week.

Three Semester Hours Credit

ITALIAN 7—Special Sophomore Italian

The subject matter of this course is the same as that described under Italian 1. It is intended for those students who began the study of Italian in their Freshman Year.

First Semester; three periods per week.

Three Semester Hours Credit

ITALIAN 8—Special Sophomore Italian II

This course is a continuation of Italian 7, given in the Second Semester.

This course is prescribed for all students who take Italian 7.

Second Semester; three periods per week.

Three Semester Hours Credit

ITALIAN 101—Survey of Italian Literature

This course affords a general view of Italian Literature, dealing with the more important writers and literary movements. It will include lectures, translation, collateral reading and reports.

This course is elective for Juniors and Seniors who have completed Italian 1 and 2 or 3 and 4. It is also open to Graduate Students who satisfy the Instructor as to their fitness for the course.

First Semester; three periods per week.

Three Semester Hours Credit

ITALIAN 102—Survey of Italian Literature

This course is a continuation of Italian 101, given in the second Semester.

This course is elective for Juniors and Seniors who have completed Italian 101.

Second Semester; three periods per week.

Three Semester Hours Credit

ITALIAN 103—Advanced Composition and Conversation

This course is designed to give familiarity with Italian syntax and idioms through practical exercises in oral and written composition.

This course is elective for Juniors and Seniors who have completed Italian 2 or Italian 8 with grade of B; or with the permission of the instructor.

First Semester; three periods per week.

Three Semester Hours Credit.

ITALIAN 104—Advanced Composition and Conversation

This course is a continuation of Italian 103. Much attention will be given to conversation and to a detailed study of style in selected passages from contemporary Italian authors.

Second Semester; three periods per week.

Three Semester Hours Credit.

ITALIAN 105—Italian Literature of the Nineteenth Century.

This course deals with the poetry, the drama and the novel of the Romantic and Realistic Movements. Class discussion, outside reading and reports.

This course is elective for Juniors and Seniors who have taken Italian 2 or Italian 8.

First Semester; three periods per week.

Three Semester Hours Credit.

ITALIAN 106—Italian Literature of the Nineteenth Century.

This course is a continuation of Italian 105.

Second Semester; three periods per week.

Three Semester Hours Credit.

JOURNALISM**JOURNALISM 101—Newspaper Reporting and Writing**

Presenting the principles of news writing and reporting in a way approved by leading newspapers; application of principles taught in cultural courses to theoretical newspaper problems. This work is supplemented by reading in the history of journalism and the relation of the press to public affairs.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

Discontinued after June, 1937.

JOURNALISM 102—Newspaper Technique

Practical work continued; editing the story; headlines and the functions of the copy editor; make-up and typographic display; editorials, style and influence; cases in libel. Supplemented by outside readings.

This course is elective for Juniors and Seniors, who have taken Journalism 101.

Second Semester; three periods per week.

Three Semester Hours Credit

Discontinued after June, 1937.

LATIN

LATIN 1—Cicero; Horace; Vergil

This course begins with a study of Cicero's oration, "Pro Archia", principally with a view to an understanding and appraisal of Cicero's views on Humanistic Studies.

This speech is followed by a study of Horace's Epistle, "De Arte Poetica", for the canons of Art and Literature set forth therein.

The course is concluded with a study of selections from Vergil's "Aeneid," thereby affording application of literary precepts, particular stress being put upon the study of Vergil as an epic poet, and, in correlation with the Greek course, a comparative study of the merits of Homer and Vergil.

This course is prescribed for all students registered for the A. B. Degree, in their Freshman Year.

First Semester; four periods per week.

Three Semester Hours Credit

LATIN 3—Latin Composition

The course in Latin composition is designed to supplement Latin 1, to facilitate and render more profitable the reading of Latin authors. To this end written exercises will be done both in and out of class. The correction and discussion of these exercises will serve as a means of reviewing points of syntax and of acquiring familiarity with Latin style and Idiom. Some of these exercises will be done in imitation of Cicero under the direction of Instructors, or they will be selected from standard texts of Latin Composition, such as Bradley-Arnold.

This course is prescribed for all students registered for the A. B. Degree, in their Freshman Year.

First Semester; one period per week.

One Semester Hour Credit

LATIN 4—Livy; Horace

This course, which is a continuation of Latin 1, begins with a study of the historical style of Livy and concludes with a study of the lyric poetry of Horace. The poems of this author are read and studied in detail with application of the principles of Literary Principles and Criticism as studied in English 1 and 4.

This course is prescribed for all students registered for the A. B. Degree, in their Freshman Year.

Second Semester; four periods per week.

Three Semester Hours Credit

LATIN 6—Latin Composition II

This course is a progressive continuation of Latin 3.

This course is prescribed for all students registered for the A. B. Degree, in their Freshman Year.

Second Semester; one period per week.

One Semester Hour Credit

LATIN 11—Horace; Juvenal; Cicero

This course comprises a study of selected Satires and Epistles of Horace, and selected Satires of Juvenal.

The origin and development of the Latin Satire, its influence on English Satirists, the distinctive traits of the authors themselves and their relative merits as exponents of Latin Poetry of the Golden and Silver Ages of Latin Literature will also be discussed.

The second part of this program will be given over to a study of Cicero's oration, "De Imperio Pompei." This speech is regarded primarily as a specimen of oratorical composition for the application of the precepts of oratory as explained in English 11. Exercises in Latin Composition will supplement the work of this course.

This course is prescribed for all students registered for the A. B. Degree, in their Sophomore Year.

First Semester; four periods per week.

Three Semester Hours Credit

LATIN 14—Tacitus; Cicero

This course is a continuation of Latin 11. The "Agricola" of Tacitus, and selections from his "Annals" make up the subject-matter of the course. Tacitus as a spokesman of Roman life in the early Empire, as a stylist of Silver Latin are studied along with the Tacitean concept of history and biography.

In the second part of this course Cicero's oration, "Pro Milone" is studied. This speech receives much the same treatment as the "De Imperio Pompei" of Latin 11, though it is handled more thoroughly due to the progressive study of the precepts of oratory of English 14. Exercises in Latin Composition will supplement the work of this course.

This course is prescribed for all students registered for the A. B. Degree, in their Sophomore Year.

Second Semester; four periods per week.

Three Semester Hours Credit

LATIN 101 (formerly 51)—Latin Prose Literature

This course gives opportunity for extensive reading and critical appreciation of representative Latin prose selections taken from Latin authors of both the Golden and Silver Ages of Latin Literature. The course is accompanied by a more comprehensive study of the History of Latin Classical Literature of the Golden Age.

This course is elective for Juniors and Seniors.

First Semester; four periods per week.

Four Semester Hours Credit

LATIN 102 (formerly 52)—Latin Poetical Literature

This course is a continuation of Latin 101 and gives opportunity for extensive reading and critical appreciation of representative Latin poetical selections taken from Latin authors of both the Golden and Silver Ages of Latin Literature. This course is accompanied by a more comprehensive study of the History of Latin Classical Literature of the Silver Age.

This course is elective for Juniors and Seniors.

Second Semester; four periods per week.

Four Semester Hours Credit

LATIN 103—Latin Philosophers and Philosophies of the Golden Age

The purpose of this course is to acquaint the student with the outstanding philosophers and philosophies current in Rome during the Golden Age. Selections for discussion will be drawn from the writings of Lucretius and Cicero.

This course is open to students who have completed Latin 11 and 14. It is recommended to students who plan to do further work either in Latin or Philosophy or both.

First Semester; three periods per week.

Three Semester Hours Credit

LATIN 104—Latin Philosophers and Philosophies of the Golden Age II

This course is a continuation of Latin 103.

Second Semester; three periods per week.

Three Semester Hours Credit

LATIN 113—Latin Literature in English Translations

This course offers for reading and study in good English translations selected plays of Terence and Plautus; selections from Livy and Tacitus; the *Aeneid* of Vergil; the *Odes* of Horace; comparative study of Hellenistic epigrammatic poets with Tibullus, Propertius, Ovid and Martial.

The method throughout will be comparative, with particular reference to the influence of Latin literature upon English writers from Chaucer to the present.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

LATIN 114—Latin Literature in English Translations II

This course is a continuation of Latin 113, given in the Second Semester.

This course is elective for Juniors and Seniors who have completed Latin 113.

Second Semester; three periods per week.

Three Semester Hours Credit

LAW**LAW 101 (formerly 51)—Introduction to the Study of Law**

This course discusses the following topics: Theories of justice; Theories of law; Nature and sources of law; Law and morals; Law and the state; Advantages and disadvantages of justice according to law; Advantages and disadvantages of justice without law; The common law: (a) Custom; (b) Precedents, case law and books of authority; (c) Supremacy of law; (d) Elements of common law procedure in the administration of justice; (e) The Courts; (f) The jury; The development of equity; Remedies; The securing of interests; Interests classified; Rights, Persons, natural and juristic; Legal capacity of persons.

This course is elective for Seniors.

First Semester; three periods per week.

Three Semester Hours Credit.

Discontinued after June, 1938.

LAW 102 (formerly 52)—Introduction to the Study of Law II

This course is a continuation of Law 51 and discusses: Acts and omissions as bases of legal liability; The form of an act; Negotiable instruments, wills, statute of frauds, and sealed instruments; Grounds of avoidance: (a) Duress and undue influence; (b) Fraud; (c) Mistake; Qualifications: (a) Time; (b) Conditions; Crimes; Torts: (a) Intentional invasions of interest; (b) Unintentional invasions; Obligations arising from legal transactions; Property: (a) Legal ownership and equitable ownership; (b) Acquisition, transfer and succession; Due process of law under the Constitution of the United States.

This course is elective for Seniors who have completed Law 1 in The First Semester.

Second Semester; three periods per week.

Three Semester Hours Credit.

Discontinued after June, 1938.

MATHEMATICS

MATHEMATICS 1—Fundamentals of College Mathematics

This course is a review of elementary Algebra and Plane Geometry and an elementary course in Trigonometry, treating the functions of acute angles, the solutions of triangles and the essentials of College Algebra.

This course is prescribed for all students registered for the A. B. Degree who have elected Mathematics in place of Greek and for all students registered for the Degree B. S. in Education, History and Social Sciences.

Freshman Year: First Semester; three periods per week.

Three Semester Hours Credit

MATHEMATICS 2—Fundamentals of College Mathematics II

This is an elementary course in Analytic Geometry, including graphs and properties of first and second degree loci in a plane, and an introduction to elementary Differential Calculus.

This course is prescribed for all students who take Mathematics 1 in the First Semester.

Freshman Year: Second Semester; three periods per week.

Three Semester Hours Credit

MATHEMATICS 5—Calculus I

This is a first course comprising the definition, differentiation and integration of the elementary functions, with applications to geometry and physics. The course includes and unifies the essentials of what is ordinarily given under the separate heads of College Algebra, Logarithms, Trigonometry, Analytic Geometry and Elementary Calculus.

This course is prescribed for all students registered for the Degree of B. S. in Biology, Chemistry, Physics.

Freshman Year: First Semester; three periods per week.

Three Semester Hours Credit

MATHEMATICS 6—Calculus II

The subject matter of this course is the same as that described above under Mathematics 5; this course is the second part of Mathematics 5, given in the Second Semester.

This course is prescribed for all students who take Mathematics 5; in the First Semester.

Freshman Year: Second Semester; three periods per week.

Three Semester Hours Credit

MATHEMATICS 7—Calculus III

This course is a continuation of Mathematics 6, reviewing some of the Differential Calculus and emphasizing the Integral Calculus. The technique of integration, double integration and triple integration is also covered.

This course is prescribed for all students registered for the Degree of B. S. in Chemistry or in Physics.

Sophomore Year: First Semester; three periods per week.

Three Semester Hours Credit

MATHEMATICS 8—Differential Equations

This course gives a study of the solutions of equations of first and second order, and their application to problems in Chemistry and Physics.

This course is prescribed for all students who take Mathematics 7 in the First Semester.

Sophomore Year: Second Semester; three periods per week.

Three Semester Hours Credit

MATHEMATICS 9—Calculus

This course presents a study of differentials as applying to functions of one or more variables with applications to curves, etc.; also a study of methods of integrations, definite integrals, etc.

This course is prescribed for all students registered for the A. B. Degree who have elected Mathematics in place of Greek.

Sophomore Year: First Semester; three periods per week.

Three Semester Hours Credit

MATHEMATICS 10—Differential Equations

The subject matter of this course is the same as that described above under Mathematics 8.

This course is prescribed for all students who take Mathematics 9 in the First Semester.

Sophomore Year: Second Semester; three periods per week.
Three Semester Hours Credit

MATHEMATICS 11—Differential Equations

In this course a more precise definition of function, derivative continuity, etc., is given, than has been possible heretofore. This course treats of Rolle's Theorem and the theorem of the mean, Taylor's Series, partial differentiation, implicit functions, curvilinear coordinates, the definite integral, line surface, and space integrals, vectors, ordinary differential equations, partial differential equations and the calculus of variations.

This course is prescribed for all students registered for the Degree of B. S. in Physics.

Junior Year: First Semester; three periods per week.
Three Semester Hours Credit

MATHEMATICS 12—Advanced Calculus II

The subject matter of this course is the same as that described above under Mathematics 11; this course is the second part of Mathematics 11, given in the Second Semester.

This course is prescribed for all students who take Mathematics 11 in the First Semester.

Junior Year: Second Semester; three periods per week.
Three Semester Hours Credit

MATHEMATICS 13—Vector Analysis

This is a first course including definitions of fundamental operations, continuity, gradient of a scalar function, the operator Del, divergence and curl of a vector, line integral, Green's and Stoke's theorems, general coordinates, orrotational and solenoidal vectors and electrostatic fields.

This course is prescribed for all students registered for the Degree B. S. in Physics.

Senior Year: First Semester; three periods per week.
Three Semester Hours Credit

MATHEMATICS 14—Partial Differential Equations of Physics

This course gives a study of the general methods of obtaining solutions of the differential equations of Poisson, Laplace and the Wave equation for applications to problems in Physics. It treats of the generalized (curvelinear) coordinates transformation theory, special case of surfaces of revolution, transformation of the Laplacian operator into generalized coordinates, and general methods of solving Fourier's Heat Conduction equation; also a study of Fourier's series, Bessel's functions, Legendre's Polynomials, orthogonal function theory.

This course is prescribed for all students who take Mathematics 13 in the First Semester.

Senior Year: Second Semester; three periods per week.

Three Semester Hours Credit

MATHEMATICS 101—Differential Equations

The subject matter of this course is the same as that described above under Mathematics 9.

This course is elective for students registered for the A. B. Degree in their Junior or Senior Year.

First Semester; four periods per week.

Four Semester Hours Credit

MATHEMATICS 102—Calculus

The subject matter of this course is the same as that described above under Mathematics 10.

This course is elective for students registered for the A. B. Degree, who have completed Mathematics 101 in the First Semester of their Junior or Senior Year.

Second Semester; four periods per week.

Four Semester Hours Credit

MATHEMATICS 103—Differential Equations

The solution of ordinary differential equations; the application of differential equations to problems in Chemistry and Physics.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

MATHEMATICS 104—Advanced Calculus

The subject matter of this course is the same as that described under Mathematics 12.

This course is elective for Juniors and Seniors.

Second Semester; three periods per week.

Three Semester Hours Credit

MATHEMATICS 105—Vector Analysis

Fundamental operations, the calculus of vectors, the operator Del , the theorems of Green, Stokes and Gauss, general coordinates, irrotational and solenoidal vectors, and electrostatic fields.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

MATHEMATICS 106—Partial Differential Equations of Physics

The general methods for the solution of the differential equations of Poisson, Laplace and the Wave Equation for applications in Physics; the generalized (curvilinear) coordinate transformation theory; Fourier's heat conduction equation; Fourier's Series; Bessel's functions; Legendre's polynomials; orthogonal function theory.

This course is elective for Juniors and Seniors who have completed Mathematics 105.

Second Semester; three periods per week.

Three Semester Hours Credit

MATHEMATICS 109—Analytical Geometry of Three Dimensions

Lines, surfaces, transformations of coordinates, general equation of the second degree, quadric surfaces and their properties.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

MATHEMATICS 110—Projective Pure Geometry

Primitive forms; harmonic forms; anharmonic ratios; theorems of Pascal and Brianchon; theory of poles and polars, involution, and inversion.

This course is elective for Juniors and Seniors who have completed Mathematics 109.

Second Semester; three periods per week.

Three Semester Hours Credit

MATHEMATICS 111—Pure Mathematics

An introduction to the field of Mathematical Analysis in which the following topics are treated: real and complex number system, point sets, limits, continuity, series, derivative, integral, logarithmic, exponential and circular functions of a real and complex variable.

This course is elective for Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

MATHEMATICS 112—Pure Mathematics II

This course is a continuation of Mathematics 111, given in the Second Semester.

This course is elective for Seniors who have completed Mathematics 111.

Second Semester; three periods per week.

Three Semester Hours Credit

MUSIC**MUSIC 101—History and Appreciation of Music**

The lectures in this course will include a treatise on the true art of music based upon the fundamental principles of all fine arts, together with the following special topics: folk-songs of the principal nations; Gregorian chant and its influence on music; analysis and discussion of musical compositions; appreciation of the masters, their personal and racial characteristics of style; treatment of the music drama, the symphony and the different schools of music. For further private study a large collection of the best books of reference will be at the disposal of the students. The lectures will be illustrated by use of Piano, Violin, Victrola, Voice.

This course is elective for Juniors and Seniors, in alternate years with Music 103.

First Semester; three periods per week.

Three Semester Hours Credit

MUSIC 102—History and Appreciation of Music II

The subject matter of this course is the same as that described above under Music 101; this course is the second part of Music 101, given in the Second Semester.

This course is elective for Juniors and Seniors, in alternate years with Music 104.

Second Semester; three periods per week.

Three Semester Hours Credit

MUSIC 103—History and Appreciation of Music III

The subject matter of this course is the same as that described above under Music 101. These courses in the appreciation of Music form a two year cycle course, of which 101 and 102 are given in the first year, and 103 and 104 in the second year. This course is the third part of Music 101, given in the First Semester of the second year.

This course is elective for Juniors and Seniors, in alternate years with Music 101.

First Semester; three periods per week.

Three Semester Hours Credit

(Not given 1937-1938.)

MUSIC 104—History and Appreciation of Music IV

The subject matter of this course is the same as that described above under Music 101. This course is the fourth part of Music 101, given in the Second Semester of the second year in the cycle.

This course is elective for Juniors and Seniors, in alternate years with Music 102.

Second Semester; three periods per week.

Three Semester Hours Credit

(Not given 1937-1938.)

PHILOSOPHY

PHILOSOPHY 1 B—Dialectics

Definition and Division of Philosophy. Natural and Scientific Logic. Material Elements of Logic. Acts of the mind: Ideas, Judgments, Reasoning. Nature of these acts, their kinds, properties and external expression.

Formal Elements of Logic:

Conclusion from a combination of judgments: its requisites and external expression. Precepts and Laws of Reasoning. Forms of Argumentation.

Methods of Reasoning: Deductive: The syllogism, demonstrative, probable, sophistic. Fallacies. Inductive: Complete and Incomplete. Its nature, requisites, use and abuse.

This course is prescribed for all students of the College in their Junior Year.

First Half of the First Semester; seven periods per week.

Three Semester Hours Credit

PHILOSOPHY 1 C—Criteriology

The study of Truth. Logical and Moral Truth. Falsity.

The study of Truth and Falsity as found in the Judgment.

The study of Mind in relation to Truth. Ignorance. Doubt. Opinion. Nature and Kinds of Certitude.

Truth: its nature and kinds.

Logical Truth. Its attainment. States of mind with regard to Truth. Certitude. Its nature and kinds.

Scepticism—Kind; Universal; Methodical Doubt; Agnosticism. Materialism. Positivism. Idealism. Christian Science. Rationalism. Traditionalism.

Means of attaining truth. Our cognoscitive faculties. Senses: external and internal. Intellect. Authority.

Approximate and ultimate criteria of Truth. Objective evidence as the ultimate criterion of Truth.

This course is prescribed for all students of the College in their Junior Year.

Second Half of the First Semester; seven periods per week.

Three Semester Hours Credit

PHILOSOPHY 2 B—Ontology

Being, its objective concept. Essence. States of Being: Existence; Possibility, internal and external. Source of internal Possibility. Kind of Being; Substance and accident. Hypostasis and personality. Distinction between nature and person. Separability of accident from substance. Species of accidents.

Attributes of Being; Unity, individuality. Identity and distinction. Truth and goodness of Being. Perfection of Being. Simple and compound Being. Finite and infinite Being. Order and beauty of Being. Causes of Being: intrinsic and extrinsic causes. Principle of causality.

This course is prescribed for all students of the College in their Junior Year.

First Half of the Second Semester; seven periods per week.
Three Semester Hours Credit

PHILOSOPHY 2 C—Cosmology

The origin of the world. Monism. Pantheism: the absurdity of Pantheism; the various systems of Pantheism. Materialism.

Creation. Formation and finality of the world. The notion of creation; the possibility of creation; the possibility of temporary creation.

The formation of the world in general; the formation of our earth in particular. The final cause of creation.

The constitutive properties of bodies. Preliminary notions. Atomism. Dynamism. Hylomorphism. Substantial changes. Scholastic system of constitution of bodies.

The laws of Nature. Preliminary notions. The reality and necessity of physical laws.

Miracles. Definition of miracles. The possibility of miracles. The cognoscibility of miracles.

This course is prescribed for all students of the College in their Junior Year.

Second Half of the Second Semester; seven periods per week.
Three Semester Hours Credit

PHILOSOPHY 3 B—Fundamental Psychology

Life in General: Empirical observations of vital action; the power of self-motion; purposive activity; immanency of action; Scholastic concept of life; the three essentially different grades of life; the prime principle of life.

Plant life: the vegetative functions—nutrition, growth and reproduction; the plant as a living body; the unity, divisibility and material nature of the plant soul.

Animal life: sensitive life as specifically characteristic of the brute animal; instinct and intelligence; the material nature of the brute animal soul.

Origin of life: the Scholastic theory on the origin of the first living bodies; refutation of Spontaneous Generation; the Scholastic doctrine on the origin of species of plants and animals; Biologic Evolution.

This course is prescribed for all students of the College in their Senior Year.

First Half of the First Semester; five periods per week.

Two Semester Hours Credit

PHILOSOPHY 3 C—Advanced Empirical Psychology

Man's various permanent, mental powers known as the faculties of the human mind.

The empirical study of sensitive life in man; conscious and unconscious activities; the nature and properties of sensation; the external and internal sense perceptions; dreams, delusions and hallucinations. Modern theories of Descartes, Locke, Berkeley, Hume. Mill, Bain, Kant and Spencer on the external sense perception of the material world; the Scholastic doctrine. Sense appetency; bodily movement, involuntary and voluntary; modern theories on the origin of voluntary bodily movement; the Scholastic theory; pleasure and pain.

The empirical study of intellectual life in man; the cognoscitive faculty known as the intellect; the immaterial nature of the intellect; the relation of the intellect to the brain; the universal idea; the theories of Plato, Descartes, Spinoza. Leibnitz and Kant on the origin of the idea; Empiricism, Sensism, Positivism; the Scholastic theory on the origin of the idea. The immaterial appetitive faculty called the will: the freedom of the will.

This course is prescribed for all students of the College in their Senior Year.

Second Half of the First Semester; five periods per week.

Two Semester Hours Credit

PHILOSOPHY 4 B—Advanced Rational Psychology

A study of the human soul; its substantiality, simplicity, spirituality, individuality and immortality; refutation of false theories on the Ego advocated by Kant, Hume, Mill and James; the relation of man's soul to his body; refutation of various Monistic theories about the psychophysical activities of man; the creation of the human soul by God; refutation of Anthropologic Evolution.

This course is prescribed for all students of the College in their Senior Year.

First Half of the Second Semester; five periods per week.

Two Semester Hours Credit

PHILOSOPHY 4 C—Natural Theology

Atheism, Agnosticism, Pantheism, Deism, Theism.

The Existence of God. The reasoning proof of God's existence; refutation of the immediate, intuitive vision of God as postulated by the Ontologists; refutation of the ontological argument of St. Anselm; Descartes and Leibnitz; argument from Traditionalism rejected; refutation of Kant's argument; the certain proof of God's existence—the metaphysical argument, the ontological argument, the cosmological argument, the moral argument.

The Essence of God: The unproduced cause of the universe; the unicity of God; the absolute self-sufficiency of God; God as a personal and necessary Being.

The Divine Attributes—God is infinite, absolutely simple, physically and morally immutable, eternal and immense; divine knowledge; the divine will; God's omnipotence.

God and the World: the Creator; God's preservation of all his creatures in existence; God's concurrence with the activities of His Creatures; Divine Providence; the problem of evil in the world.

Supplementary Questions—Modern philosophers—the materialistic and pantheistic concepts of God.

This course is prescribed for all students of the College in their Senior Year.

Second Half of the Second Semester; five periods per week.

Two Semester Hours Credit

PHILOSOPHY 5—General Ethics

Definition, nature, object and necessity of Ethics.

Subjective and Objective ultimate end of man. Human action, its merit and imputability.

Morality of human acts. Norm of Morality, true and false.

Utilitarianism and Hedonism. Mill and Spencer. External norm is law, eternal, natural and positive. Nature and origin of moral obligation, human and divine. Kant's Categorical Imperative. Internal norm is consciousness.

This course is prescribed for all students of the College in their Senior Year.

First Semester; five periods per week.

Four Semester Hours Credit

PHILOSOPHY 6—Special Ethics

Man's duty to his creator; revelation, worship; Rationalism; Indifferentism.

Man's duty to himself; self-preservation, suicide.

Man's duty to his neighbor; Direct and indirect killing; self-defence; lying; mental reservation.

Right of ownership; Communism and Socialism; modes of acquiring property; wills; contracts; capital and labor; trade unions; strikes.

Society in general; Domestic society; Divorce; Parental authority; Education of the child.

Civil Society; Nature, end and origin; false theories; functions of civil government; state education.

International Law; nature and justice of war; pacificism; arbitration.

This course is prescribed for all students in their Senior Year.

Second Semester; five periods per week.

Four Semester Hours Credit

PHILOSOPHY 7—Special Philosophical Questions

In this course the theories of Descartes, Leibnitz, Locke, Berkeley, Hume and Kant will be submitted to a critical study under the light of Scholastic Philosophy.

This course is prescribed for all students in their Senior Year.

First Semester; one period per week.

One Semester Hour Credit

Discontinued, June, 1938.

PHILOSOPHY 8—Special Philosophical Questions II

This course is a continuation of Philosophy 7, given in the Second Semester.

This course is prescribed for those who take Philosophy 7.

Second Semester; one period per week.

One Semester Hour Credit

Discontinued, June, 1938.

PHYSICS

PHYSICS 1—General Physics (Pre-Medical)

This course presents the fundamental principles of the mechanics of solids, liquids and gases, wave motion and radiation, sound, heat, light, magnetism and electricity.

This course is prescribed for all pre-medical students registered for the A. B. Degree, in their Junior Year.

First Semester; three lecture periods per week.

Three Semester Hours Credit

PHYSICS 3—General Physics Laboratory

The laboratory work in this course is arranged as a complement of the lectures given in Physics 1. In this course the student has an opportunity to verify the various laws and constants by personal observation and calculation. The elementary theory of physical measurements and discussion of errors is required in the written reports.

This course is prescribed for all students who take Physics 1.

First Semester; one laboratory period per week.

One Semester Hour Credit

PHYSICS 4—General Physics II (Pre-Medical)

The subject matter of this course is the same as that described above under Physics 1; this course is the second part of Physics 1, given in the Second Semester.

This course is prescribed for all pre-medical students registered for the A. B. Degree, in their Junior Year.

Second Semester; three lecture periods per week.

Three Semester Hours Credit

PHYSICS 6—General Physics Laboratory II

The subject matter of this course is the same as that described above under Physics 3; this course is the second part of Physics 3, given in the Second Semester.

This course is prescribed for all students who take Physics 4.

Second Semester; one laboratory period per week.

One Semester Hour Credit

PHYSICS 7—General Physics

This course presents the fundamental principles of Physics for students who have never studied this subject or for students who find their High School inadequate for their study of Philosophy. Emphasis is put upon the experimental facts and the theories rather than on mathematical computations.

N. B. This Course Gives No Credit For Medical Or Scientific Schools. It is one of the three science courses open to Juniors registered for the Degree B. S. in Education, History or Social Science or for Juniors registered for the A. B. Degree who are not majoring in Physics, Chemistry or Biology.

First Semester; two lectures per week.

Two Semester Hours Credit

PHYSICS 8—General Physics II

The subject matter of this course is a progressive continuation of Physics 7.

This course is prescribed for all students who take Physics 7 and 9.

Second Semester; two lectures per week.

Two Semester Hours Credit

PHYSICS 9—General Physics Laboratory

The work offered in this course is so arranged that the student may verify the facts gathered in the lectures of Physics 7 by personal observation and calculation.

This course is prescribed for all students who take Physics 7.

First Semester; one laboratory period per week.

One Semester Hour Credit

PHYSICS 10—General Physics Laboratory II

This course is a progressive continuation of Physics 9.

This course is prescribed for all students who take Physics 8.

Second Semester; one laboratory period per week.

One Semester Hour Credit

PHYSICS 11—General Physics

The subject matter of this course is the same as that described under Physics 1.

This course is prescribed for all students registered for the Degree of B. S. in Biology, in Chemistry and in Physics.

Freshman Year: First Semester; three lecture periods per week.

Three Semester Hours Credit

PHYSICS 13—General Physics Laboratory

The subject matter of this course is the same as that described under Physics 3.

This course is prescribed for all students who take Physics 11.

First Semester; one laboratory period per week.

One Semester Hour Credit

PHYSICS 14—General Physics II

The subject matter of this course is the same as that described under Physics 1; this course is the second part of Physics 11 given in the Second Semester.

This course is prescribed for all students registered for the Degree of B. S. in Biology, in Chemistry and in Physics.

Freshman Year: Second Semester; three lecture periods per week.

Three Semester Hours Credit

PHYSICS 16—General Physics Laboratory II

The subject matter of this course is the same as that described under Physics 3; this course is the second part of physics 13, given in the Second Semester.

This course is prescribed for all students who take Physics 14.

Second Semester; one laboratory period per week.

One Semester Hour Credit

PHYSICS 21—Mechanics; Heat; Wave Motion; Sound

This is a course of lectures, recitations and problem work designed to meet the needs of students who are to pursue major subjects in Biology, Chemistry and Physics. Free use is made of elementary calculus as that branch is developed in Math. 3. The subjects treated are: the theory, general principles and applications of kinematics, dynamics and hydraulics.

This course is prescribed for all students registered for the Degree of B. S. in Chemistry or in Physics.

Freshman Year: First Semester; three lecture periods per week.

Three Semester Hours Credit

Discontinued after June, 1938.

PHYSICS 23—Laboratory Course in Mechanics, Etc.

This is a laboratory course designed to supplement the lecture work of Physics 21. Quantitative experiments with written reports, graphs and precision measurements are required, based on the matter of Physics 21.

This course is prescribed for all students who take Physics 21.

First Semester; one laboratory period per week.

One Semester Hour Credit

Discontinued after June, 1938.

PHYSICS 24—Mechanics; Heat; Wave Motion; Sound II

This course is a continuation of Physics 21. The subjects treated are: thermometry and calorimetry; effects and nature of heat; kinetic theory of gases; transfer of heat energy; elementary principles of thermodynamics; heat engines; simple harmonic motion and combinations of such motions; types and characteristics of wave motion; production and transmission of sound; production and physical characteristics of musical sound.

This course is prescribed for all students registered for the Degree of B. S. in Chemistry or Physics.

Freshman Year: Second Semester; three lecture periods per week.

Three Semester Hours Credit

Discontinued after June, 1938.

PHYSICS 26—Laboratory Course in Mechanics II

The subject matter of this course is the same as that described under Physics 23; this course is the second part of Physics 23, given in the Second Semester.

This course is prescribed for all students who take Physics 24.

Second Semester; one laboratory period per week.

One Semester Hour Credit

Discontinued after June, 1938.

PHYSICS 31—Magnetism; Electricity; Light

This course is a continuation of Physics 21 and 24. The topics treated are: Magnetism; Electric charges; steady electric currents; electrochemical phenomena; electromagnetism; induced and variable currents; electric oscillations and electric waves; ions in gases and electrons in atoms; light and its measurement; mirrors and prisms; lenses and optical instruments; color, polarized light.

This course is prescribed for all students registered for the Degree of B. S. in Chemistry or Physics.

Sophomore Year: First Semester; three lecture periods per week.

Three Semester Hours Credit

Discontinued after June, 1938.

PHYSICS 33—Laboratory Course in Magnetism, Etc.

The laboratory work of this course proceeds with Physics 31. Quantitative experiments with written reports, graphs and precision measurements are required.

This course is prescribed for all students who take Physics 31.

First Semester; one laboratory period per week.

One Semester Hour Credit

Discontinued after June, 1938.

PHYSICS 34—Magnetism; Electricity; Light II

The subject matter of this course is the same as that described under Physics 31; this course is the second part of Physics 31, given in the Second Semester.

This course is prescribed for all students registered for the Degree of B. S. in Chemistry or Physics.

Sophomore Year: Second Semester; three lecture periods per week.

Three Semester Hours Credit

Discontinued after June, 1938.

PHYSICS 36—Laboratory Course in Magnetism, Etc., II

The subject matter of this course is the same as that described under Physics 33; this course is the second part of Physics 33, given in the Second Semester.

This course is prescribed for all students who take Physics 34.

Second Semester; one laboratory period per week.

One Semester Hour Credit

Discontinued after June, 1938.

PHYSICS 41—Theoretical and Applied Mechanics

This course gives a mathematical treatment of the mechanics of a particle and of rigid bodies; also the properties of elastic bodies, impulse and momentum, periodic motion, hydromechanics and hydrodynamics.

This course is prescribed for students registered for the B. S. Degree, and majoring in Physics.

Junior Year: First Semester; three lectures and one laboratory period per week.

Four Semester Hours Credit

PHYSICS 42—Advanced Heat and Thermodynamics

This course gives a mathematical discussion of the generation of heat, thermometry, dilatation, calorimetry, radiation, conduction, thermodynamics, the Kinetic Theory of Gases.

This course is prescribed for students registered for the B. S. Degree, and majoring in Physics.

Junior Year: Second Semester; three lectures and one laboratory period per week.

Four Semester Hours Credit

PHYSICS 43—Theory of Measurements

This course deals with the general aspects of the laboratory method as a tool of analysis in the field of research. A theoretical and practical study of measurements, methods, errors, graphical representations, and graphical analysis are presented. In addition, laboratory problem planning data entry, and data analysis are detailed.

This course is prescribed for all students registered for the B. S. Degree and majoring in Physics.

Junior Year: First Semester; two lectures per week.

Two Semester Hours Credit

PHYSICS 44—Theory of Measurements II

The subject matter of this course is the same as that described under Physics 43.

This course is prescribed for all students who take Physics 43.

Junior Year: Second Semester; two lectures per week.

Two Semester Hours Credit

PHYSICS 45—Alternating Currents

This course presents a mathematical study of heating, lighting and magnetic effects, electrodynamics, capacitance, impedance, resonance, power-factors, transformers and oscillatory currents.

This course is prescribed for students registered for the B. S. Degree, and majoring in Physics.

Senior Year: First Semester; three lectures and one laboratory period per week.

Four Semester Hours Credit

PHYSICS 46—Physical Optics

This course presents a mathematical study of wave motion. Huygen's Principle, dispersion, interference, diffraction, polarization, electromagnetic theory of light, Quantum Theory.

This course is prescribed for students registered for the B. S. Degree, and majoring in Physics.

Senior Year: Second Semester; three lectures and one laboratory period per week.

Four Semester Hours Credit

PHYSICS 47—Modern Physics and Philosophy

This is a lecture course discussing the coordinated accounts of the fundamental facts and theories in Physics and their relationships to Scholastic Cosmology. A brief and non-mathematical survey of the theories of the universe, conceptions of reality, etc.

This course is prescribed for all students registered for the B. S. Degree and majoring in Physics.

Senior Year: First Semester; two lectures a week and one seminar.

Three Semester Hours Credit

PHYSICS 48—Modern Physics and Philosophy II

The subject matter is the same as described in Physics 47.

This course is prescribed for all students registered for the B. S. Degree and majoring in Physics.

Senior Year: Second Semester; two lectures and one seminar per week.

Three Semester Hours Credit

PHYSICS 101—Modern Physics and Philosophy

The subject matter of this course is the same as that described under Physics 47.

This course is elective for Seniors who have completed Physics 7, 8, 9 and 10 in their Junior Year.

First Semester; two lectures and one seminar per week.

Three Semester Hours Credit

PHYSICS 102—Modern Physics and Philosophy II

The subject matter of this course is a continuation of Physics 101, and is the same as that described under Physics 48.

This course is elective for Seniors who have completed Physics 7, 8, 9 and 10 in their Junior Year.

Second Semester; two lectures and one seminar per week.

Three Semester Hours Credit

PHYSICS 103 (formerly 53)—Theoretical and Applied Mechanics

The subject matter of this course is the same as that described under Physics 41.

This course is elective for Seniors who have completed Physics, 7, 8, 9 and 10 and Mathematics 101 and 102.

First Semester; Three lectures and one laboratory period per week.

Four Semester Hours Credit

PHYSICS 104 (formerly 54)—Advanced Heat and Thermodynamics

The subject matter of this course is the same as that described under Physics 42.

This course is elective for Seniors who have completed Physics, 7, 8, 9 and 10 and Mathematics 101 and 102.

Second Semester; three lectures and one laboratory period per week.

Four Semester Hours Credit

PHYSICS 105 (formerly 55)—Theory of Measurements

The subject matter of this course is the same as that described under Physics 43.

This course is elective for Seniors who have completed Physics, 7, 8, 9 and 10 and Mathematics 101 and 102 in Junior year.

First Semester; two lectures and one seminar per week.

Three Semester Hours Credit

PHYSICS 106 (formerly 56)—Theory of Measurements II

The subject matter is the same as that described under Physics 44.

This course is elective for Seniors who have completed Physics 105.

Second Semester; two lectures and one seminar per week.

Three Semester Hours Credit

PHYSICS 107 (formerly 57)—Alternating Currents

The subject matter of this course is the same as that described under Physics 45.

This course is elective for Seniors who have completed Physics 7, 8, 9 and 10 and Mathematics 101 and 102.

First Semester; three lectures and one laboratory period per week.

Four Semester Hours Credit

PHYSICS 108 (formerly 58)—Physical Optics

The subject matter of this course is the same as that described under Physics 46.

This course is elective for Seniors who have completed Physics 7, 8, 9 and 10 and Mathematics 101 and 102.

Second Semester; three lectures and one laboratory period per week.

Four Semester Hours Credit

POLITICAL SCIENCE

POLITICAL SCIENCE 101—The Fundamentals of Political Science

This course is an analytical and comparative study of modern governmental systems. Consideration is given to the new governmental systems which have arisen out of the post-war chaos, and an examination is made of the older governments which have survived in the light of what has recently happened in world affairs. An intensive study is made of how the leading states of the world are dealing with the problem of government, and the fundamental principles which underlie the structural character of the different governments. Some of the more important subjects studied are: the nature of the state; the functions of the state and the jurisdiction of government; the types of government; constitutions; the branches of government; and problems of administration and political leadership.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

POLITICAL SCIENCE 102—The Fundamentals of Political Science II

This course is a continuation of Political Science 101, given in the Second Semester.

This course is elective for Juniors and Seniors.

Second Semester; three periods per week.

Three Semester Hours Credit

POLITICAL SCIENCE 103—American Government and Administration

In this course a study is made of the structural and functional aspects of government within the United States. The fundamental topics considered are Historical Backgrounds of American Government; the Structure of Government and its Legal Bases; the General Internal Organization of Government; the Powers and Relations of the Various Governmental Units; Citizenship and Civil Rights; Political Processes; Legislatures and the Legislative Process; Executive and Judicial Machinery; the Staff Activities of Government, Personnel Administration, Public Budgeting, Governmental Accounting, Auditing, Purchasing, Reporting, Public Revenues; External Affairs and Defense; Governmental Regulation of the Economic Order; Relations of Government to Agriculture and Labor; and the Public Services of Government in protection of Life, Property, Public Health, Public Welfare and Education.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit.

POLITICAL SCIENCE 104—American Government and Administration II

This course is a continuation of Political Science 103, given in the Second Semester.

This course is elective for Juniors and Seniors who have completed Political Science 103.

Second Semester: three periods per week.

Three Semester Hours Credit.

POLITICAL SCIENCE 105 (formerly 53)—Principles of Constitutional Government

This course presents a study of the fundamental principles of the Constitution of the United States as developed in the judicial decision of the Federal Supreme Court.

In the first Semester, the foundational principles of our American System of Government are thus studied. The more important subjects which are treated are: the function of the Judiciary under the Federal Constitution; the place of the States in the Federal Union; the relations of the Federal Government to the governments of the States; the inherent and implied powers of the Federal Government; the acquisition and government of the Territories and Dependencies; the Amendments to the Federal Constitution; Citizenship in the United States; Privileges and immunities of citizens; Jurisdiction of the Federal Courts; the meaning of Judicial Power; Jurisdiction based on the nature of the controversy; Jurisdiction based on the nature of the parties; non-justifiable controversies; separation of powers.

This course is elective for Seniors who have completed Political Science 101 and 102. Given in alternate years.

First Semester; three periods per week.

Three Semester Hours Credit

POLITICAL SCIENCE 106 (formerly 54)—Principles of Constitutional Government II

This course is a continuation of Political Science 105, and makes a further study of other principles of our Constitution as developed in the judicial decisions of the United States Supreme Court.

In the Second Semester the following are some of the topics which are thus studied: the powers of the President; the election, organization, procedure and privileges of Congress; the miscellaneous powers of Congress; International Relations; Treaties; the War Power; Money; Taxation; the regulation of Commerce by Congress; State taxation and Interstate and Foreign Commerce; Protection to persons accused of crime; the impairment of contracts; due process of Law; the equal protection of the Laws; State police power; Interstate relations; Freedom of speech and Press; Religious Freedom; Criminal and Civil Procedure in the Federal

Courts; Searches and Seizures; Intoxicating Liquors.

This course is elective for Seniors who have completed Political Science 105 in the First Semester. Given in alternate years.

Second Semester; three periods per week.

Three Semester Hours Credit

POLITICAL SCIENCE 107—Business and Government

A study of the various phases of government which bear upon business. Significant topics treated: Theories of Constitutional Protection of Business; Some Constitutional and Legal Concepts; Business Pressure Groups; Anti-Trust Laws; The Control of Unfair Trade Practices; Regulation of Security Issues; Securities Exchanges; Public Utilities; Public-Utility Holding Companies; Railroads; Highways; Aviation; Credit; Prices; Housing; Taxation; Bankruptcy; Governmental Expenditures; the Government and Labor; Agriculture; Social Security; Workmen's Compensation; and the Cooperative Movement.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit.

POLITICAL SCIENCE 108—Business and Government

This course is a continuation of Political Science 107, given in the Second Semester.

This course is elective for Juniors and Seniors who have completed Political Science 107.

Second Semester; three periods per week.

Three Semester Hours Credit.

POLITICAL SCIENCE 109—State and Local Government in the United States

In this course a study is made of those aspects of state and local government which are of the greatest importance at the present time. The organization of the Course will emphasize and analyze the following topics: The Union and the States, the original principles of the various state governments, the original forms of state government, the reformation of state government, the redistribution of governmental powers, the state electorate, the political party in the State, the electoral process, the state legislature, state administration, the state executive, the state judiciary, judicial review of legislation and administration, the constitutional convention, direct legislation by the electorate, local rural government, needed reforms in state and local government, and recent trends in state and local government.

This course is elective for Seniors who have completed Political Science 101 and 102.

First Semester; three periods per week.

Three Semester Hours Credit

(Not given 1938-1939.)

POLITICAL SCIENCE 110—Municipal Government

In this course an intensive study will be made of the present-day methods and problems of administration in the cities of the United States. The following topics will be studied: Administration and Practical Politics; administrative principles and problems; municipal employees and the merit system; the registration of voters; nominations and elections; the law department; the City Clerk; engineering and contracts; centralized purchasing; the assessment of property for taxation; municipal revenues; special assessments; budget making and appropriations; municipal debts; audits, accounting, statistics and reports; principles of city growth; city planning; zoning; land takings and excess condemnation; streets; pavements and sidewalks; waste disposal; sewerage; police administration; the regulation of traffic; municipal courts; crime and correction; the regulation of buildings; the inspection of weights and measures; fire prevention and protection; school administration; health administration; hospitals; public welfare and social insurance; housing; public markets; parks and public recreation; water supply; public lighting; municipal airports; urban transportation; municipal control of public utilities; and municipal ownership.

This course is elective for Seniors who have completed Political Science 109 in the First Semester.

Second Semester; three periods per week.

Three Semester Hours Credit

(Not given 1938-1939.)

POLITICAL SCIENCE 111—Greek Political Theory

This course offers a survey of Greek thought on government and education to the time of Alexander the Great. Readings in the sources will center about the "Republic", "Statesman", and "Laws" of Plato; the "Ethics" and "Politics" of Aristotle, and the "Antidosis" and "Nicocles" of Isocrates.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit

POLITICAL SCIENCE 112—Greek Political Theory II

This course is a continuation of Political Science 111, given in the Second Semester.

This course is elective for Juniors and Seniors who have completed Political Science 111.

Second Semester; three periods per week.

Three Semester Hours Credit

POLITICAL SCIENCE 113—Public Administration

A study of the work of government to carry into effect the will of the people expressed in law. Important topics considered: the Nature of Public Administration; the New Public Administration; Evolution of Governmental Organization; Financial Administration, Budgeting, Purchasing; Accounting; Personnel Administration; Administrative Law, Administrative Legislation and Adjudication; Government Reporting; Services of Government to the Public.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit.

(Not given 1938-1939.)

POLITICAL SCIENCE 114—Public Administration II

This course is a continuation of Political Science 113, given in the Second Semester.

This course is elective for Juniors and Seniors who have completed Political Science 113.

Second Semester; three periods per week.

Three Semester Hours Credit.

POLITICAL SCIENCE 115—European Governments

This course comprises a study of the principal European Governments. Emphasis is placed mainly upon governmental processes and functions but consideration is also given to the structure of government in the major European States. The chief countries studied are England, France, Germany, Italy, Switzerland, Russia, the Balkan States, Turkey, and the Scandinavian Countries. The following are the chief topics considered in each of the major European Governments: Constitutions; Constitutional Developments since 1914; the Rise of Communism in Russia; National Socialism in Germany, and Fascism in Italy; Party and Electoral Systems; Titular Executives and Secondary Chambers; Legislative and Executive Organization; the Judiciary; Administration and Administrative Law; Finance; Government and Economic and Social Control; Individual Rights; and Foreign, Imperial and Colonial Relations.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit.

(To be offered 1939-1940.)

POLITICAL SCIENCE 116—European Governments II

This course is a continuation of Political Science 115, given in the Second Semester.

This course is elective for Juniors and Seniors who have completed Political Science 115.

Second Semester; three periods per week.

Three Semester Hours Credit.

RELIGION**RELIGION 1—Divinity of Christ**

Revelation, Natural and Supernatural, is the first topic studied in this course; this is followed by an analysis of Miracles and Prophecies as the guarantees of Revelation. The Documents of Christian Revelation and their historic value are next examined. The authenticity, integrity and reliability of the four Gospels is then established. From these proofs are then drawn to establish the Divinity of Jesus Christ, the divine origin of His Mission and His Doctrines and the Divine approval of the Christian Religion established by Him.

This course is prescribed for all students of the College in their Freshman Year.

First Semester; two periods per week.

One Semester Hour Credit

RELIGION 2—The Church of Christ

This course, assuming Religion 1, goes further to prove the Catholic Church as the Church established by Christ. The designation of the Apostolic College as an authentic and authoritative teaching and ruling body is first examined; this is followed by an analysis of the promise and conferring of the Primacy of Jurisdiction on St. Peter. The nature and character of Christ's Church, the marks which it was to have, are then studied as they appear from His declarations in the Gospels and from inferences drawn from these statements. These are then applied to the religious bodies of the world with a view to determining the Catholic Church as the Church established by Christ. Detailed study is then made of certain special questions such as Papal Infallibility, Papal Jurisdiction, the Bishops and Councils, the relations of Church and State.

This course is prescribed for all students of the College in their Freshman Year.

Second Semester; two periods per week.

One Semester Hour Credit

RELIGION 3—Existence and Essence of God

This course begins with an examination of the idea of belief in God. The nature of Faith, Natural and Supernatural, is then examined, and the necessity and certainty of Faith are then pointed out. This part of the course concludes with a brief study of general ideas about Sacred Scripture and Tradition as fonts of Revelation.

The second part of this course examines the various arguments which are used to prove the existence of God. The nature and essence of God are then taken up, together with the Divine Attributes, and discussions are held on Pantheism and Atheism. This part of the course concludes with the fundamental notions of the mystery of the Trinity of Persons in the one Divine Nature.

This course is prescribed for all students of the College in their Sophomore Year.

First Semester; two periods per week.

One Semester Hour Credit

RELIGION 4—God the Creator

The first part of this course takes up the question of the creation of the world and of its various component elements, together with certain related questions of modern interest. The second part of the course examines the state of Original Justice in which our first parents were created and their loss of this state and its privileges by Original Sin; the consequences of this sin are then taken up, together with the related question of the Immaculate Conception of Mary, the Mother of God. The course concludes with a discussion of Eschatology: the General Judgment; Heaven; Hell; Purgatory.

This course is prescribed for all students of the College in their Sophomore Year.

Second Semester; two periods per week.

One Semester Hour Credit

RELIGION 5—God the Redeemer

This course makes an intimate study of the Mystery of the Redemption, beginning with a study of the Person of the Redeemer. The associated Mystery of the Incarnation of the Second Person of the Trinity is taken up, and both mysteries are examined as far as revelation and human reason can go. The Hypostatic Union of the divine and human natures in the one divine person of Jesus Christ is studied, together with many questions involved in this, such as the divine and human wills of Christ, theandric actions, etc.

This course is prescribed for all students of the College in their Junior Year.

First Seemster; two periods per week.

One Semester Hour Credit

RELIGION 6—God and Redemption

This course continues the study of the Mystery of the Redemption begun in Religion 5, examining the nature of Redemption more in detail and discussing the question of the Merits of Christ. The second part of the course discusses the question of the worship of Christ; the devotion to Mary, the Mother of God, and an examination of her prerogatives; the devotion to the Saints. The third part of the course begins the treatment of the application of the Redemption by an examination of the nature and the necessity of Grace, and the definition and study of the different kinds of Grace: Sanctifying Grace; Actual Grace; Efficacious Grace.

This course is prescribed for all students of the College in their Junior Year.

Second Semester; two periods per week.

One Semester Hour Credit

RELIGION 7—The Sacraments

This course continues the treatment of the application of the Redemption, begun in Religion 6. Attention here is devoted chiefly to the Sacraments as the Means of Grace. The nature and efficacy of the Sacraments are explained in general, together with certain questions connected with these topics. Then the three Sacraments of Baptism, Confirmation and the Holy Eucharist are examined in detail. The Holy Eucharist is discussed as both Sacrament and Sacrifice, and the nature of the Sacrifice of the Mass is explained.

This course is prescribed for all students of the College in their Senior Year.

First Semester; two periods per week.

One Semester Hour Credit

RELIGION 8—Sacraments and the Commandments

This course completes the discussion of the Sacraments as Means of Grace which is begun in Religion 7. The course begins with a treatment of the Sacrament of Penance, and the related question of Indulgences. Then the last three Sacraments are taken up in succession: Extreme Unction; Holy Orders; Matrimony. The course concludes with a general discussion of Christian Morality and of the nature and binding force of Civil and Ecclesiastical Law; this is supplemented by an explanation of the Commandments of God and of the Church.

This course is prescribed for all students of the College in their Senior Year.

Second Semester; two periods per week.

One Semester Hour Credit

SOCIOLOGY

SOCIOLOGY 101—Principles of Sociology

This course presents an outline of Sociology as a science and serves as an introduction to more advanced sociological study. It attempts to give a systematic view of social life and culture in their structural and dynamic aspects. Special consideration is given to those socio-cultural relationships, processes, and traits which are common to all classes of social phenomena. This course is prescribed for all students who have selected Sociology as their major field for study.

This course is elective for Juniors and Seniors.

First Semester; three periods per week.

Three Semester Hours Credit.

SOCIOLOGY 102—Principles of Sociology II

This course is a continuation of Sociology 101.

This course is elective for Juniors and Seniors.

Second Semester; three periods per week.

Three Semester Hours Credit.

SOCIOLOGY 103—The History of Social Thought

A rapid survey and critique of the more significant contributions to social thought before 1850. The social thought of the Greeks, Romans, Hebrews, Apostolic Teachers, Patristic writers, the Mediaeval Schoolmen, and more recent thinkers—notably Machiavelli, Bodin, Montesquieu, Ibn Khaldun, Hobbes, Locke, Rousseau, and De Maistre—will be emphasized in the course of a systematic introduction to contemporary sociological theory.

This course is elective for Juniors and Seniors who have completed Sociology 101 and 102.

First Semester; three periods per week.

Three Semester Hours Credit.

SOCIOLOGY 104—Contemporary Sociological Theories

A critical analysis of the outstanding sociological theories from Comte and Spencer to the present time, primarily from the standpoint of their scientific validity and of the social and personal backgrounds of their exponents. The theories considered in the course are grouped to include the mechanistic, the geographical, the biological, the demographic, the sociological, the psychological, and other schools.

This course is elective for Juniors and Seniors who have completed Sociology 101 and 102.

First Semester; three periods per week.

Three Semester Hours Credit.

SOCIOLOGY 105—Social Pathology

The aim here is to provide a broad analytical survey of Society as effected by the fundamental irritants which profoundly affect modern social life. These adverse forces, viz., poverty, mental disease, juvenile delinquency and crime, are carefully considered as to their cause, extent, trend, intensity and mutual interaction.

This course is elective for Juniors and Seniors who have completed Sociology 101 and 102.

First Semester; three periods per week.

Three Semester Hours Credit.

SOCIOLOGY 106—Social Pathology II

Based immediately upon Sociology 105, which it presupposes. This course approaches the same social evils in greater detail from a practical side, and endeavors by proposal of cases, class discussions, etc., to indicate current concrete problems in relation to the various agencies and methods available for their protection.

This course is elective for Juniors and Seniors who have completed Sociology 101 and 102.

First Semester; three periods per week.

Three Semester Hours Credit.

SOCIOLOGY 107—Criminology

This course deals with the causes, treatment, and prevention of criminality. The nature of crime and the concept of causation in criminological literature will be analyzed. The more important theories of the etiology of crime will be critically discussed, including the views of the Classical, Positivist, and modern schools of criminological thought. The basis approaches to the problem of crime causation will be critically reviewed, and the outstanding researches which exemplify these methods will be considered at length.

This course is elective for Juniors and Seniors who have completed Sociology 101 and 102.

First Semester; three periods per week.

Three Semester Hours Credit.

SOCIOLOGY 108—Penology

The main features of the legal machinery for the apprehension, trial, and punishment of criminals will be outlined and critically discussed; and the history and the philosophies of punishment will be presented. Penological, reformative, and preventive programs will be studied, and a survey will be made of the various measures in operation for the moral, physical and social rehabilitation of offenders. Particular consideration will be given to the instrumentalities of Probation, Indeterminate sentence, and Parole. In the final lectures, preventive measures and outstanding crime surveys will be analyzed. In addition to the lectures, prescribed readings, and reports in this course, visits will be made to courts and penal and correctional institutions.

This course is elective for Juniors and Seniors who have completed Sociology 101 and 102.

Second Semester; three periods per week.

Three Semester Hours Credit.

SOCIOLOGY 109—Social Change and Social Progress

In this course the most prominent theories of progress and interpretations of social dynamics, from the thirteenth century to the present, are critically reviewed. The factors and the implications of changes in all aspects of culture are analyzed, but the dynamics of economic, political, and familial institutions will be stressed. The theories of Machiavelli, Montesquien. The Contract Theorists, the Utilitarians, De Maistre, Le Play, Spencer, Marx, Pareto, Sumner, Spengler, Ogburn, and Sorokin will be critically reviewed, while briefer treatment will be given to the works of many other writers.

This course is elective for Juniors and Seniors who have completed Sociology 101 and 102.

First Semester; three periods per week.

Three Semester Hours Credit.

SOCIOLOGY 110—Social Change and Social Progress

This course is a continuation of Sociology 109, given in the Second Semester.

This course is elective for Juniors and Seniors who have completed Sociology 101 and 102.

Second Semester; three periods per week.

Three Semester Hours Credit.

SPANISH

SPANISH 1—Intermediate First Course

This course is designed for students who have completed at least two years' study of Spanish in secondary school. It aims to give a thorough review of grammar and practise in composition, both written and oral. Plays and short stories by contemporary writers will be read.

This course is prescribed for all students who elect Spanish as the language they will continue in College, and who have had the required amount of Spanish in High School.

Freshman Year: First Semester; three periods per week.

Three Semester Hours Credit

SPANISH 2—Intermediate Second Course

This course is a continuation of Spanish 1, given in the Second Semester.

This course is prescribed for all students who take Spanish 1.

Freshman Year: Second Semester; three periods per week.

Three Semester Hours Credit

SPANISH 3—Intermediate Third Course

The purpose of this course is to introduce the student to the master-pieces of Spanish Literature. In addition to occasional lectures dealing with Spain's leading authors, the following works will be read in part or in whole: Cervantes, *Don Quijote*; Lope de Vega, *Amar sin saber a quien*; Calderon, *La vida es sueño*; Moratin, *El si de las ninas*; Hartzenbusch, *Los Amantes de Teruel*; Ibanez, *La Barraca*.

Sophomore Year: First Semester; three periods per week.

Three Semester Hours Credit

SPANISH 4—Intermediate Fourth Course

This course is a continuation of Spanish 3, given in the Second Semester.

This course is prescribed for all students who take Spanish 3.

Sophomore Year: Second Semester; three periods per week.

Three Semester Hours Credit

SPANISH 5—Elementary Spanish

This course is intended for students who are beginning Spanish or who have had less than two years' study of the language in secondary school. The purpose of the course is to train the student in the fundamentals of grammar and to enable him to read easy Spanish prose.

This course is prescribed for all students who elect Spanish as the Modern Language they will take in College, and who have not had a sufficient amount of Spanish in secondary school to take Spanish 1 and 2. It is open also to Juniors and Seniors who are concentrating in Romance Languages by arrangement with the Dean.

Freshman Year: First Semester; three periods per week.

Three Semester Hours Credit

SPANISH 6—Elementary Spanish II

This course is a continuation of Spanish 5, given in the Second Semester.

This course is prescribed for all students who take Spanish 5.

Freshman Year: Second Semester; three periods per week.

Three Semester Hours Credit

SPANISH 7—Special Sophomore Spanish

The subject matter of this course is the same as that described under Spanish 1. It is intended for those students who began the study of the language in their Freshman Year.

This course is prescribed for all students who have completed Spanish 5 and 6.

Sophomore Year: First Semester; three periods per week.

Three Semester Hours Credit

SPANISH 8—Special Sophomore Spanish II

This course is a continuation of Spanish 7, given in the Second Semester.

This course is prescribed for all students who have completed Spanish 7.

Sophomore Year: Second Semester; three periods per week.

Three Semester Hours Credit

SPANISH 101—Advanced Spanish Composition

The purpose of this course is to enable the student to acquire ease and fluency in the expression of idiomatic Spanish through practise in composition, both oral and written.

This course is elective for Juniors and Seniors who have completed Spanish 3 and 4 or 7 and 8.

First Semester; three periods per week.

Three Semester Hours Credit

SPANISH 102—Advanced Spanish Composition II

This course is a continuation of Spanish 101, given in the Second Semester.

This course is elective for Juniors and Seniors who have completed Spanish 101.

Second Semester; three periods per week.

Three Semester Hours Credit

SPANISH 103—Survey of Spanish Literature

This course affords a general view of Spanish Literature, dealing with the more important writers and literary movements. There will be lectures, translation, collateral reading and reports.

This course is elective for Juniors and Seniors who have completed Spanish 3 and 4 or 7 and 8. It is also open to Graduate Students who satisfy the Instructor of their fitness for the course.

First Semester; three periods per week.

Three Semester Hours Credit

SPANISH 104—Survey of Spanish Literature II

This course is a continuation of Spanish 103, given in the Second Semester.

This course is elective for Juniors and Seniors who have completed Spanish 103. It is also open to Graduate Students.

Second Semester; three periods per week.

Three Semester Hours Credit

SPANISH 105—Contemporary Spanish Literature

This course deals with the study of the master-pieces of the Contemporary Spanish Writers. It will consist of lectures, reports and extensive collateral reading.

This course is elective for Juniors and Seniors who have taken Spanish 3 and 4 or 7 and 8. It is also open to Students who satisfy the Instructor as to their fitness for the work.

First Semester; three periods per week.

Three Semester Hours Credit.

SPANISH 106—Contemporary Spanish Literature

This course is a continuation of Spanish 105.

Second Semester; three periods per week.

Three Semester Hours Credit.

JESUIT EDUCATIONAL ASSOCIATION**Colleges and Universities**

Alabama	Spring Hill College, Spring Hill
California	Loyola University of Los Angeles Santa Clara University, Santa Clara University of San Francisco
Colorado	Regis College, Denver
District of Columbia	Georgetown University, Washington
Illinois	Loyola University, Chicago
Louisiana	Loyola University, New Orleans
Maryland	Loyola College, Baltimore
Massachusetts	Boston College, Newton Holy Cross College, Worcester
Michigan	University of Detroit
Missouri	Rockhurst College, Kansas City St. Louis University, St. Louis
Nebraska	The Creighton University, Omaha
New Jersey	St. Peter's College, Jersey City
New York	Canisius College, Buffalo Fordham University, New York City
Ohio	John Carroll University, Cleveland St. John's College, Toledo Xavier University, Cincinnati
Pennsylvania	St. Joseph's College, Philadelphia
Washington	Gonzaga University, Spokane Seattle College, Seattle
Wisconsin	Marquette University, Milwaukee

STUDENT ACADEMIC ORGANIZATIONS

Besides the traditional class-room matter and methods, there has always been from the beginning at Boston College, as at all Jesuit institutions, sedulous care paid to those other activities so important in the development of youth, which are only coming to be recognized today in so many other places under the name of "Extra-curricular activities." In the last analysis, all these activities are but a development of and a supplement to the courses of study in the regular curriculum, providing an opportunity for certain profitable academic exercises which cannot be conveniently attempted in ordinary class work. As such, they were outlined as long ago as 1599 in many places of the Jesuit "Ratio Studiorum," especially under the heading of "Academies," and activities of this nature have always been a notable feature of Jesuit education.

LEAGUE OF THE SACRED HEART

The League of the Sacred Heart and the Apostleship of Prayer are devotions whose aim is to keep alive in the students the devotion to the Sacred Heart of Our Lord. The activities of the League center around the day which is especially dedicated to the Sacred Heart, the First Friday of every month. At this time, the monthly leaflets of the League are distributed, and the students are expected to present themselves to their Confessor and receive the Communion of Réparation. On the First Friday, the classes assemble in groups for devotions, consisting of a sermon on some topic connected with the Sacred Heart, the recitation of the Act of Reparation and Benediction of the Blessed Sacrament. The exercises of the League are conducted by:

REV. RICHARD L. ROONEY, S. J.

for the Senior and Junior classes.

REV. TERRENCE L. CONNOLLY, S. J.

for the Sophomore class.

REV. STEPHEN A. MULCAHY, S. J.

for the Freshman class.

SODALITY OF THE IMMACULATE CONCEPTION

The Sodality of the Blessed Virgin Mary is composed of those students who are interested in the particular objects of the Sodality, and who find time to participate either actively or passively in the Sodality program. Personal sanctification of its members, or progress therein, is the ultimate object of the Sodality. To help in the attainment of this purpose, the Sodality has drawn up for itself a general program of intellectual interest to Catholic college students, and has divided this program into internal and external activities. The program of internal activities consists of

religious questions, historical, dogmatic, apologetic, which the members treat and discuss at the regular weekly meetings. The external activities involve the presentation before outside audiences of some fundamental doctrine, either in the form of a debate, discussion or dramatic sketch. In this way the Sodality aims at stirring up within its members a greater interest in the doctrines of the Catholic Church, realizing that an increased interest will generate a greater love, and greater love will manifest itself in a more perfect manner of living according to the Catholic and Christlike plan.

A program for the year based on the general topic: "Peace on Earth," will be presented at the regular weekly meetings by members of the Junior and Senior classes. The specific discussions will treat this question in relation to individuals, races, nations and classes. War, propaganda, munitions, religious tolerance, labor and capital, charity and works of mercy, will form basic topics for study. The series will be culminated by four addresses on the Mystical Body of Christ. In addition to the weekly program, several groups of speakers representing the Sodality will be prepared to discuss, before public audiences, Communism, the Mexican Religious Persecution, Ideal States both Pagan and Christian, and the Philosophy of War.

Moderator: REV. RICHARD L. ROONEY, S. J.

Assistant: REV. FRANCIS T. COYNE, S. J.

ECONOMICS ACADEMY

This Academy, inaugurated in 1933, enables the student of Economics to examine more thoroughly the modern economic problems of our times, in the light of the principles enunciated in the classes of Economics. Timely topics, assigned under direction to each member, are discussed in detail in a weekly seminar, giving the members an opportunity for acquiring the ability to talk understandingly on our present economic problems, and to increase their knowledge of current events in the realm of Economics by mutual discussion and interchange of opinion.

Director: REV. FRANCIS DRISCOLL, S. J.

Assistant: MR. ROBERT J. BUCK.

PHILOSOPHY ACADEMY

The Philosophy Academy, an organization conducted for Juniors and Seniors only, affords its members opportunity to study and discuss general philosophical principles and apply these principles to social and political questions of the day.

Director: REV. JOHN A. O'BRIEN, S. J.

FRENCH ACADEMY

The French Academy serves primarily to aid its members in exercising themselves in the conversational use of the French tongue, to encourage interest in French Literature and reading in the better French authors, to produce and present from time to time academic exercises in French, plays, debates, oratorical contests. Meetings are held weekly, consisting of readings from French, literary analysis of texts, translation of excerpts, lectures, debates or dramatic productions, followed by an informal period of discussion, criticism and coaching. Programs for the meetings and for the public exercises of the Academy, and all allotment of assignments to the members is the work of the Literary Committee. Programs are prepared, approved by the Director and posted one month before a given meeting or exercise.

Director: MR. ANDRÉ DEBEAUVIVIER.

GREEK ACADEMY

A keener interest in the Greek language and a greater love for Greek art and literature than could be satisfied in the ordinary class routine inspired the formation some years ago of the Greek Academy. This organization offers excellent opportunity for specialized and concentrated study in Greek drama, lyric poetry and philosophy.

Director: REV. JAMES A. ARMITAGE, S. J.

SPANISH ACADEMY

The Spanish Academy meets weekly after the afternoon classes. This club is designed to supplement the regular class work by furnishing the student an opportunity to increase his knowledge and enhance his appreciation of the Spanish language and literature. The programs are arranged to include informal discussions on current happenings, reports on assigned research work, study and presentation of dramas, debates and discourses on Spanish history and literature by invited lecturers.

Director: DR. EDWARD AZUOLA.

VON PASTOR HISTORICAL SOCIETY

The Ludwig von Pastor Historical Society is composed of students from all classes who are especially interested in the field of History, and who wish to pursue historical studies beyond the scope of the regular courses. The society meets each week for a lecture or a general discussion.

In the meetings for discussion, some one historical phase or movement is treated throughout the year.

Director: REV. HENRY A. CALLAHAN, S. J.

FULTON DEBATING SOCIETY

Debating has always been a prime instrument for developing the capacity of thinking clearly and quickly upon one's feet in the stress and strain of hostile contention, and it has found ample exercise in the Debating Societies early established at Boston College. The oldest of these has been known since 1890 by its new name, the Fulton Debating Society, taken in honor of Father Robert Fulton, S. J., twice President and one of the chief forces behind the success of Boston College. This Society is restricted to members of the Senior and Junior classes; the meetings are held each week.

Director: REV. JAMES D. SULLIVAN, S. J.

MARQUETTE DEBATING SOCIETY

This Society, limited to the Freshman and Sophomore classes, emphasizes the necessity of purity of diction and precision of logic in forensic eloquence. A weekly debate with an open forum enables the student to put the fundamental rules into practise and receive helpful criticism and correction.

Director: REV. JEREMIAH J. DONOVAN, S. J.

BOSTON COLLEGE STYLUS

"THE STYLUS," published monthly from November to June by the under-graduates of the College, is a literary magazine and aims to maintain a high standard of literary excellence. Its purpose is to offer to students with special literary talent and the ambition to cultivate its expression, an opportunity to have their writings appear in an established publication. Hence "THE STYLUS" publishes only choice and original productions in the accepted forms of literary expression, such as the short story, the various types of essay and poetry. Some space, however, is given in its pages to book reviews and editorial comment. "THE STYLUS" is an important extra-curricular activity, since it is through this medium that the College offers to students desirous and capable of pursuing a literary career an opportunity to test and improve themselves in the art of critical and creative writing and to acquire some practical knowledge of the technique of editing a literary magazine. The magazine was founded in 1882 and is a member of the Literary Association of Jesuit Colleges.

Director: REV. JOHN A. O'CALLAGHAN, S. J.

THE LATIN ACADEMY

The Latin Academy offers to students who are interested in the classics opportunity to continue their studies in Latin literature through readings and discussions of the works of various authors of the Golden Age of Latin Literature. The Academy holds weekly meetings.

Moderator: REV. STEPHEN A. MULCAHY, S. J.

Assistant: REV. CHARLES A. MACMULLEN, S. J.

THE ONE ACT PLAY SHOP

Students who are interested in writing, producing, and directing their own plays will find opportunity for this in the One Act Play Shop. The technique of play writing and producing form the discussion of the weekly meetings of this organization. Two groups of original One Act Plays will be produced each year by the members of the society.

Moderator: REV. DAVID R. DUNIGAN, S. J.

THE ITALIAN ACADEMY

The Italian Academy aims to foster an intimate knowledge of the masterpieces of Italian literature through readings and discussions which are conducted at the weekly meetings.

Moderator: DR. GINO DE SOLENNI.

THE GERMAN ACADEMY

The outstanding classics of German literature form the subject of the readings and discussions of the German Academy. This organization meets each week for this purpose. At each meeting a paper on some assigned topic is read.

Moderator: DR. PAUL BOULANGER.

THE WRITERS' CLUB

The members of the Writers' Club meet weekly to read their own compositions in prose or in verse. Each member of the Club offers a criticism of the works read, offers suggestions, and emendations. Through mutual aid of this type much is done to improve the literary style of the members of this organization.

Moderator: REV. JOSEPH R. N. MAXWELL, S. J.

BOSTON COLLEGE HEIGHTS

"THE HEIGHTS," the official news organ of Boston College, was founded in 1919. A weekly newspaper, written and published by the students, its purpose is to publish the news of events at the College, Law School, Graduate School, etc., and the activities of the students, faculty and alumni. Besides the usual news and sports items, "THE HEIGHTS" also runs special columns and features. It cherishes and strives to maintain the highest ideals of Catholic journalism, is one of the most important and influential activities in the College, and gives the students connected with it a wealth of journalistic, literary and business experience. All registered students of the College are eligible for membership on the staff. "THE HEIGHTS" commemorated its fifteenth anniversary in November, 1934.

Director: REV. JOHN P. FOLEY, S. J.

Assistant: REV. THOMAS F. FLEMING, S. J.

DRAMATIC ASSOCIATION

The Dramatic Association is the oldest of the extra-curricular activities at Boston College. Dramatic performances are a long-established feature of Jesuit education, in which the youth is taught self-reliance and becoming self-expression in public; they supplement class work in vocal expression, and afford a distinct cultural development. Since Shakespeare has furnished the vast bulk of the plays presented from the beginning at Boston College, the entire student body has always had an excellent opportunity for an appreciation of and an intellectual improvement from the masterpieces of that master-mind, far superior to anything which can be gained from the dissection of the play in the classroom.

Director: REV. JOHN L. BONN, S. J.

MILITARY CLUB

The Military Club comprises two minor sports of the College, the Rifle Team and the Fencing Team.

Director: REV. DANIEL J. LYNCH, S. J.
(Lieut. Col., United States Army, Retired)

THE MUSIC CLUB

The Music Club, comprising Glee Club and Orchestra, offers students an opportunity to continue study in music and aims at development in appreciation of the art. Glee Club members avail themselves of knowledge in the fundamental principles of voice culture and have occasion to do work in folk-songs, motets, dramatic music, and old liturgical polyphony. Members of the orchestra have ample opportunity to advance their particular instrumental study.

Director: THEODORE C. MARIER, A. B.
Faculty Adviser: REV. EDWARD T. DOUGLAS, S. J.
Assistant: REV. JOHN A. KING, S. J.

PRE-MEDICAL SEMINAR

The Pre-Medical Seminar has for its purpose a better understanding of various phases of medical education and medical practice, and the discussion of modern topics which concern both medicine and morality. It also serves as a common bond of union for the Senior Pre-Medical students, who are prevented by a strenuous class and laboratory schedule from sharing many of the extra-curricular activities of the College. In this Seminar the students find a means of greater co-operation with their professors and a more intelligent appreciation of their special advantages, as well as the development of deeper friendships among themselves.

Director: REV. FRANCIS J. DORE, S. J.

RADIO CLUB

The Radio Club was organized in 1919. Its purpose is to inculcate and develop in the students an intimate knowledge of the modern applications of radio telegraphy and telephony. The original equipment was a gift of His Eminence, William Cardinal O'Connell, D.D., Archbishop of Boston. With the march of progress in the science of radio many radical changes in the equipment have taken place. At the present time the station, operating under the official call letters W-1PR, is equipped with a one-hundred watt continuous wave transmitter, operating on the amateur harmonically related transmission bands. In addition an experimental 56 to 60 megacycle transmitter and receiver forms an auxiliary unit for telephonic and telegraphic operation in the quasi-optical portion of the spectrum. The main receiving equipment is of the most modern short-wave superheterodyne type that responds to all amateur and important commercial frequency bands. The signals from W-1PR have been heard the world over, and the receiving equipment is equally effective. The station is located in the Department of Physics. The elevation of the second floor of the Science Building where the transmitter is situated is 220.7 feet above mean sea level, and its latitude is $42^{\circ} 20' 8.6''$, and its longitude is $71^{\circ} 10' 5.6''$.

Director: REV. JOHN A. TOBIN, S. J.

"SUB TURRI"

The "SUB TURRI" is the year book of the Senior Class, edited and published each year at Commencement time by members of the graduating class.

Moderator: REV. JOSEPH R. N. MAXWELL, S. J.

RICCI MATHEMATICS ACADEMY

The Ricci Mathematics Academy, named in honor of Father Ricci, S. J. — a zealous missionary in China and renowned mathematician during the early years of the Society of Jesus —, aims to impart a cultural background which will enable those interested to appreciate the significance of recent development in Mathematics. It offers the student an opportunity to suggest his own problem and present it before the members at a regular meeting. The Academy is open to Sophomores and Freshmen and meets on the first and third Thursdays. The policy followed is to have a member of the Mathematics faculty speak at every second meeting. Usually two student members read papers, one historical and the other mathematical, and these papers are published in the Academy's publication, Ricci Mathematical Journal.

Moderator: REV. HENRY W. BALL, S. J.

BOSTON COLLEGE ATHLETIC COUNCIL

Chairman: JOHN P. CURLEY, '13

Gilmour Dobie

Francis J. McCrehan '25

Theodore E. Dailey

John A. Ryder

William Kelleher, '21

John A. Kelley

GRADUATE ADVISORY BOARD

1938-1939

Director: REV. PATRICK H. COLLINS, S. J.

Manager: JOHN P. CURLEY, '13

Stephen Patten, '25

Warren P. McGuirk, '29

James Duffy, '16

Rev. Daniel J. Donovan, '16

William H. Ohrenberger, '27

John Mackin, '33

Gerald F. Coughlin, '23

BOSTON COLLEGE ALUMNI ASSOCIATION

OFFICERS

President: Gerald F. Coughlin, '23

First Vice-President: Francis J. Roland, '19

Second Vice-President: Charles G. Harrington, '19

Treasurer: John J. Walsh, '15

Secretary: Patrick T. Fellon, '29

Board of Directors

Rev. Stephen F. Moran, '15

Jeremiah W. Mahoney, '21

Daniel L. Kelleher, '23

Executive Secretary: John C. Gill, '31

SCHOLARSHIPS

The establishment of Scholarships is greatly to be desired, for in this way many young men of excellent promise are given the advantage of a collegiate education which they could not otherwise obtain. To all who have at heart the best interests of youth is earnestly recommended this opportunity of spreading the beneficial influences of Catholic education and of enabling worthy young men to equip themselves for the higher spheres of life and thus to aid effectively both Church and State. By means of the established scholarships the Trustees of Boston College are able to provide education for promising students who are unable to pay the regular tuition fees.

All future scholarships will be accepted with the understanding that the amount to be applied to the holder of the scholarship will be only the income from the principal.

The holder of a scholarship will be required to maintain a high rank in his class for proficiency, diligence and good conduct. An average of 75 per cent must be attained by all who hold scholarships.

The Scholarship Funds contributed are recorded in the following list. It is required that the holder of a Scholarship make up the deficit, if any, between the available Annual Income and the Regular Tuition Fee of \$250.

THE WILLIAM CARDINAL O'CONNELL SCHOLARSHIPS

THE REVEREND TIMOTHY MAHONEY FUND

THE JEREMIAH J. FITZGERALD FUND

ST. MARY SCHOLARSHIPS

THE ELIZABETH ANN AHERN SCHOLARSHIP (Income on \$4040.)

THE MARGARET V. AHERN SCHOLARSHIP (Income on \$4000.)

THE MARTHA MOORE AVERY SCHOLARSHIP (Income on \$4000.)

Appointment to be made by the Moderator of the Philomatheia Club.

THE EDWARD I. BAKER SCHOLARSHIP (Income on \$1500.)

Founded in January, 1906.

THE REVEREND HENRY BARRY SCHOLARSHIP (Income on \$1500.)

THE GARRETT BARRY SCHOLARSHIP (Income on \$2500.)

THE TIMOTHY BARRY SCHOLARSHIP (Income on \$1000.)

THE JOHN D. BERRAN SCHOLARSHIP (Income on \$3000.)

THE REVEREND THOMAS F. BRANNAN SCHOLARSHIPS.

(Income on \$40,000.)

Established for deserving Roman Catholic boys; in the awarding of these Scholarships, preference is to be shown boys from St. Edward's Parish, Brockton, Mass.

THE REVEREND WILLIAM P. BRETT, S. J., SCHOLARSHIP

(Income on \$2000.)

Founded by John A. Brett in favor of a deserving student who wishes to study for the Priesthood.

THE MATTHIAS AND JOSEPHINE BROCK SCHOLARSHIP

(Income on \$2500.)

For a graduate of Holy Trinity School, Boston.

THE JAMES AND ELLEN JOSEPHINE BROPHY SCHOLARSHIP

Founded in 1927.

(Income on \$3000.)

THE REVEREND FRANCIS BUTLER SCHOLARSHIP (Income on \$1500.)

Founded in January, 1910, by St. Leo's Parish, Dorchester.

THE MARY BURKE BUTLER SCHOLARSHIP (Income on \$5000.)**THE EDWARD J. BUTLER SCHOLARSHIP** (Income on \$5000.)**THE MICHAEL CARNEY SCHOLARSHIP** (Income on \$4000.)**THE REVEREND FATHER CHARLIER, S. J., SCHOLARSHIP**

(Income on \$1500.)

Founded in 1894 by the Immaculate Conception Conference of St. Vincent de Paul Society.

THE CLASS OF 1916 SCHOLARSHIP (Income on \$2076.21.)**THE TIMOTHY W. COAKLEY SCHOLARSHIP** (Income on \$2000.)**THE REVEREND THOMAS COGLIN SCHOLARSHIP** (Income on \$1500.)

Founded in May, 1909.

THE RIGHT REVEREND ARTHUR T. CONNOLLY SCHOLARSHIP

(Income on \$4000.)

To be awarded by the Reverend Pastor of the Church of the Blessed Sacrament, Jamaica Plain, to a boy living in that Parish who has had at least three years' attendance at the Cheverus Parochial School.

THE CATHERINE MORONEY CONNOLLY SCHOLARSHIP

(Income on \$2000.)

THE REVEREND WILLIAM E. CONROY, D. D., SCHOLARSHIP

(Income on \$3500.)

THE JOHN F. CRONAN SCHOLARSHIP (Income on \$2000.)

Founded in 1897-98 by John F. Cronin of Boston, in favor of any deserving young man who is without means of securing an education. All examinations for the same shall be held after due notice is given in at least two newspapers. In the event of no one applying to compete for the scholarship there is reserved the right of selection by His Excellency, the Archbishop of Boston.

THE MARY EMELDA CURLEY SCHOLARSHIP (Income on \$5000.)**THE DANA SCHOLARSHIPS, two** (Income on \$3000.)**THE DAY SCHOLARSHIPS, three** (Income on \$4200.)

Founded in 1905.

THE REV. JOHN A. DEGAN SCHOLARSHIP (Income on \$4000.)

THE MARGARET M. DEVINE SCHOLARSHIP (Income on \$2000.)

THE HENRY DOHERTY SCHOLARSHIP (Income on \$1500.)
Founded in 1895.

THE MARY AND SUSAN DOLAN SCHOLARSHIPS (Income on \$5000.)
Founded in 1911 by Reverend Michael Dolan of Newton. Two scholarships are for students from Our Lady's Parish, Newton, and one for a student from St. Peter's Parish, Lowell.

THE REVEREND MICHAEL DOLAN SCHOLARSHIPS (Income on \$4500.)
Founded in 1896, 1898, and 1903. To be awarded to graduates of the Grammar or High School of the Parish of Our Lady at Newton. Appointment to be made by Pastor or Archbishop of Boston.

THE JOHN AND MARGARET DONOVAN SCHOLARSHIP
(Income on \$2000.)

THE ELLEN DRISCOLL SCHOLARSHIP (Income on \$1500.)
Founded in 1905.

THE CLARA C. AND MARY E. DUNN SCHOLARSHIP (Income on \$5000.)
To be awarded annually by vote of the Trustees to some deserving young man whose scholarship record entitles him to consideration and who is without means of paying the annual tuition.

THE JAMES W. DUNPHY SCHOLARSHIP (Income on \$3500.)

THE REVEREND MICHAEL EARLS, S. J., SCHOLARSHIP
(Income on \$1500.)

THE ERIN COURT, M. C. O. F. SCHOLARSHIP (Income on \$2000.)
Founded to Promote Catholic Higher Education. This scholarship is to be awarded by competition among the sons of Foresters and preference given to a son of a member of Erin Court.

THE CHARLES T. FISHER SCHOLARSHIP (Income on \$4000.)

THE JEREMIAH J. FITZGERALD SCHOLARSHIP (Income on \$3000.)

THE BRIDGET FITZPATRICK SCHOLARSHIP (Income on \$2000.)

THE ROSE FITZPATRICK SCHOLARSHIP (Income on \$1500.)
Founded in 1894.

THE REVEREND JOHN FLATLEY SCHOLARSHIP (Income on \$1500.)

THE REVEREND MICHAEL F. FLATLEY SCHOLARSHIP
(Income on \$1500.)
Founded in 1896. To be awarded to a deserving student of the parochial school of the Church of the Immaculate Conception, Malden.

THE REVEREND JOHN H. FLEMING SCHOLARSHIP (Income on \$5000.)
Preferably to a student of St. Mary's Parish, Dedham.

THE BRIDGET FLOOD SCHOLARSHIP (Income on \$1000.)

THE JOHN D. AND ELLEN FOLEY SCHOLARSHIP (Income on \$3311.67.)

- THE REVEREND THOMAS I. GASSON, S. J., SCHOLARSHIP
(Income on \$2000.)
- THE ELLEN T. GAVIN SCHOLARSHIP (Income on \$2000.)
- THE REV. MICHAEL M. GLEASON SCHOLARSHIP (Income on \$4000.)
- THE JOHN J. GRIFFIN SCHOLARSHIP (Income on \$4000.)
- THE ANNIE GRIMES SCHOLARSHIP (Income on \$1255.40.)
- THE MARY GRIMES SCHOLARSHIP (Income on \$1500.)
- THE CURTIS GUILD, JR., SCHOLARSHIPS (Income on \$4000.)
The beneficiaries are to be young men who, irrespective of race, color or creed, are American citizens or have declared their intention of becoming American citizens.
- THE CATHERINE AND PATRICK HARTNETT SCHOLARSHIP
To prepare worthy young men for the Holy Priesthood.
(Income on \$2423.64.)
- THE JAMES E. HAYES SCHOLARSHIP (Income on \$1500.)
Founded in June, 1900, by the State Council, Knights of Columbus.
- THE REVEREND JEREMIAH HEALEY SCHOLARSHIPS (Income on \$3000.)
Founded in 1912. To be awarded to students who desire to prepare themselves for St. John's Seminary, Brighton.
- THE ELEANOR HEALY MEMORIAL SCHOLARSHIPS
(Income on \$10,312.93.)
- THE REVEREND JOHN F. HEFFERNAN SCHOLARSHIP
(Income on \$5000.)
- THE CORNELIUS AND MARY HERLIHY SCHOLARSHIP
(Income on \$5000.)
- THE DR. JOHN A. HORGAN SCHOLARSHIP (Income on \$2000.)
Founded by the Misses Horgan in memory of their brother.
- THE MATTHEW HORGAN SCHOLARSHIP (Income on \$2000.)
Founded in 1911 by his children in affectionate memory of a devoted father and a faithful defender of religion.
- THE JOHN W. HORNE SCHOLARSHIP (Income on \$1000.)
Founded in 1921.
- THE TIMOTHY A. HURLEY SCHOLARSHIP (Income on \$1200.)
Founded in 1927.
- THE ANNIE HUSSEY SCHOLARSHIP (Income on \$2000.)
- THE MARY G. KEEFE SCHOLARSHIP (Income on \$1500.)
Founded in 1906.
- THE REV. GEORGE A. KEELAN, S. J., SCHOLARSHIP
(Income on \$2000.)
- THE MARY CATHERINE KEITH SCHOLARSHIPS (Income on \$50,000.)
- THE SARAH KELLEHER SCHOLARSHIP (Income on \$1500.)
Founded in 1904.

THE MICHAEL J. KELLEY SCHOLARSHIP (Income on \$2000.)

THE KATHERINE KILROY SCHOLARSHIP (Income on \$2000.)

Founded in 1912.

THE MARY KRAMER SCHOLARSHIP (Income on \$1500.)

THE LOYOLA SCHOLARSHIPS (Income on \$5000.)

Founded in 1900-1901 by Reverend Thomas Scully of Cambridgeport, Mass.

THE LOYOLA GUILD SCHOLARSHIPS (Income on \$16,000.)

Reverend John Bapst, S. J.

Reverend E. V. Boursaud, S. J.

Reverend Alphonse Charlier, S. J.

Reverend Edward I. Devitt, S. J.

Reverend Robert Fulton, S. J.

Reverend John McElroy, S. J.

Reverend Thomas I. Gasson, S. J.

Brother Timothy Fealey, S. J.

THE REVEREND THOMAS B. LONEY SCHOLARSHIP (Income on \$3000.)

THE EUGENE LYNCH SCHOLARSHIP (Income on \$4000.)

THE HANNAH MCCARTHY SCHOLARSHIP (Income on \$1500.)

Founded in 1898.

THE PATRICK F. MCCARTHY SCHOLARSHIP (Income on \$1500.)

Founded in 1907.

THE HANNAL McDONOUGH SCHOLARSHIPS (Income on \$10,000.)

For student or students who is or are studying for the priesthood.

THE REV. JOHN E. MCELROY, S. J., SCHOLARSHIP (Income on \$2000.)

THE REVEREND THOMAS P. MCGINN SCHOLARSHIP

(Income on \$4000.)

To be appointed by the Pastor of St. John's Church, Peabody.

THE HENRY P. MCGLINCHY, S. J., SCHOLARSHIP (Income on \$4000.)

THE CATHERINE MCGRATH SCHOLARSHIP (Income on \$4000.)

THE CATHERINE AND SARAH MCHUGO SCHOLARSHIP

(Income on \$2000.)

THE ANNA B. MCKENNA SCHOLARSHIP (Income on \$5000.)

THE REVEREND JOHN W. MCMAHON AND ROSE A. MCMAHON

SCHOLARSHIP (Income on \$4000.)

The holder of this scholarship is to be determined by the Reverend Pastor of St. Mary's Church, Charlestown, Mass., and his selection is to be limited to a young man who is at present or past member of said Parish, preferably, a graduate of St. Mary's School. If the Reverend Pastor or the one designated by him does not exercise his right, the holder of said scholarship will be determined by the Reverend President of Boston College.

THE RIGHT REVEREND MICHAEL T. McMANUS SCHOLARSHIP

(Income on \$3000.)

To be appointed by Sister Superior of St. Mary's Parochial School,
Brookline.

THE CATHERINE McMANUS SCHOLARSHIP (Income on \$3276.)

THE MARY A. MAGENNIS SCHOLARSHIP (Income on \$4000.)

THE MARY MALONEY SCHOLARSHIPS (Income on \$4000.)

THE MARY AND FRANCIS SCHOLARSHIP (Income on \$1500.)

Founded in 1911.

THE REVEREND JOSEPH F. MOHAN SCHOLARSHIPS

(Income on \$13,829.51.)

THE SOPHIA MUNDY SCHOLARSHIP (Income on \$1500.)

THE WILLIAM MURPHY SCHOLARSHIP (Income on \$5000.)

THE REVEREND FATHER NOPPER, S. J., SCHOLARSHIP

(Income on \$1500.)

Founded in 1911 by the Holy Trinity Parish, Boston.

THE ELIZABETH O'CONNELL SCHOLARSHIP (Income on \$1000.)

Founded by Mrs. Elizabeth O'Connell. Appointment to this scholarship to be made by the O'Connell family.

THE FREDERICK P. O'CONNELL SCHOLARSHIP (Income on \$2000.)

Founded by Mrs. Elizabeth O'Connell. Appointment to this scholarship to be made by the O'Connell family.

THE JOHN AND MARY ELLEN O'CONNOR SCHOLARSHIP

(Income on \$2500.)

THE REVEREND MAURICE J. O'CONNOR, D. D. SCHOLARSHIP

(Income on \$7500.)

THE HENRY O'DONNELL SCHOLARSHIP (Income on \$2000.)

For student from Gate of Heaven Parish, South Boston; appointment to be made by Pastor.

THE MARY J. O'DONNELL SCHOLARSHIP (Income on \$2000.)

For student from Gate of Heaven Parish, South Boston; appointment to be made by Pastor.

THE JOHN O'HARE SCHOLARSHIP (Income on \$3000.)

THE DR. WILLIAM J. O'REILLY SCHOLARSHIP (Income on \$3579.)

(To be appointed by the Dean of Boston College.)

THE ORR SCHOLARSHIPS (Income on \$3000.)

THE REVEREND DENNIS O'SULLIVAN, S. J., SCHOLARSHIP

(Income on \$2000.)

Founded in memory of the late Reverend Dennis T. O'Sullivan, S. J.

THE HUMPHREY J. O'SULLIVAN SCHOLARSHIP (Income on \$3000.)

To be appointed by the Pastor of St. Patrick's Church, Lowell.

THE GRACE PARKMAN SCHOLARSHIP (Income on \$2000.)

THE MONSIGNOR GEORGE J. PATTERSON SCHOLARSHIP
(Income on \$5000.)

THE JOSEPH C. PELLETIER SCHOLARSHIP (Income on \$4000.)
Founded in 1927.

THE JAMES PHELAN SCHOLARSHIP (Income on \$5000.)

THE PHILOMATHEIA SCHOLARSHIP (Income on \$3000.)

THE REVEREND JAMES M. PRENDERGAST SCHOLARSHIP
(Income on \$4000.)
Founded in 1910.

THE REVEREND JEREMIAH M. PRENDERGAST, S. J., SCHOLARSHIP
(Income on \$1500.)

THE THOMAS RILEY SCHOLARSHIP (Income on \$2000.)
Founded in March, 1910, by Mrs. Margaret A. Riley, in affectionate
memory of a devoted husband and a generous patron of letters.

THE REVEREND DANIEL C. RIORDAN SCHOLARSHIP (Income on \$4000.)

THE VINCENT P. ROBERTS SCHOLARSHIP (Income on \$4000.)

THE ROCKWELL SCHOLARSHIP (Income on \$1500.)
Founded in memory of the late Horace T. Rockwell.

THE VERA RYAN SCHOLARSHIP (Income on \$2500.)
Founded in memory of Miss Vera Ryan by her sisters, preferably for a
student with a religious vocation.

THE BERNARD SCALLEY SCHOLARSHIP (Income on \$1500.)
Founded in 1913.

THE REVEREND WILLIAM J. SCANLON SCHOLARSHIP
(Income on \$2000.)

THE MARY ANN SCOTT SCHOLARSHIP (Income on \$2321.)
Founded in March, 1911. To be awarded to a student who wish to
study for the priesthood, preferably to one who desires to enter a
Religious Order.

THE JOSEPH F. SINNOTT SCHOLARSHIP (Income on \$1500.)

THE SISTER MARITERESE SCHOLARSHIP (Income on \$1000.)

THE DENNIS J. SEXTON SCHOLARSHIP (Income on \$1000.)

THE ST. CATHERINE'S GUILD SCHOLARSHIP (Income on \$2000.)

THE REVEREND JAMES F. STANTON SCHOLARSHIP (Income on \$4000.)

THE REVEREND DENNIS SULLIVAN SCHOLARSHIP
(Income on \$2562.65.)

THE ELLIE MULLEN SULLIVAN SCHOLARSHIP (Income on \$2000.)

THE JOHN SULLIVAN SCHOLARSHIP (Income on \$2000.)
Founded in 1902.

THE MICHAEL H. SULLIVAN SCHOLARSHIP (Income on \$2000.)

THE ELIZABETH C. SUPPLE SCHOLARSHIP (Income on \$2000.)

THE REVEREND JAMES N. SUPPLE SCHOLARSHIP (Income on \$1500.)
Founded in 1911. To be awarded to a worthy student from the Parish of St. Francis de Sales, Charlestown, who desires to study for the priesthood.

THE REVEREND MICHAEL J. SUPPLE SCHOLARSHIP (Income on \$1500.)
Founded in 1911. To be awarded to a deserving student from the Parish of St. Francis de Sales, Charlestown.

THE RIGHT REVEREND MONSIGNOR JOSEPH V. TRACY SCHOLARSHIP
(Income on \$12,000.)
To be awarded to the two most successful young men graduating from the St. Columbkille Parish High School.

THE CECILIA TULLY SCHOLARSHIPS (Income on \$4000.)

THE MARGARET TULLY SCHOLARSHIP (Income on \$2000.)

THE LEMUEL P. VAUGHAN SCHOLARSHIP (Income on \$2000.)

THE CATHERINE R. H. WALLACE SCHOLARSHIP (Income on \$2000.)

THE ANNA WARD SCHOLARSHIPS (Income on \$6000.)

THE REVEREND TIMOTHY J. WOODS SCHOLARSHIP (Income on \$5000.)

THE CHARLES J. O'MALLEY FAMILY FELLOWSHIPS OF BOSTON COLLEGE.
(Income on \$40,000.)

Founded by Mr. and Mrs. Charles J. O'Malley in 1931. The assignment and allocation of these Fellowships and the period of individual tenure are to be determined solely by the President and Trustees of Boston College. Graduates of Boston College who are studying for degrees in the Boston College Graduate School are eligible for these fellowships.

For founding a total scholarship in Boston College the sum of Five Thousand Dollars (\$5000) is required. Anyone desirous of founding a scholarship may use the following:

FORM OF BEQUEST

I give and bequeath unto the Trustees of Boston College, a corporation duly incorporated under the laws of the Commonwealth of Massachusetts, the sum of _____ dollars for a scholarship or scholarships, to be called, etc.

REGISTER OF STUDENTS

COLLEGE OF ARTS AND SCIENCES

1938-39

NAME	CLASS	NAME	CLASS
Abruzzese, Pasquale John	II	Bellew, Francis Henry	II
Abucewicz, John Alexander	II	Bellissimo, Salvatore John	I
Adams, Joseph John, Jr.	IV	Benecchi, Leo Paul	I
Ahearn, Francis Xavier	III	Bent, George Francis	I
Ahern, Charles James	I	Berestecki, Walter	III
Ahern, Thomas Joseph	IV	Bianchi, Robert Leo	I
Ainsworth, John Thomas	II	Bigoness, Joseph William, Jr.	IV
Allan, Arthur Curtiss	IV	Birtwell, Edwin Raymond	II
Alman, Ralph Walter	I	Bishop, Joseph Francis	II
Alphen, Paul Frederick	I	Bismarck, Andrew Paul	IV
Ambrogne, John Robert	II	Blackwood, John Chester	III
Ananis, Vito Francis	III	Blaisdell, Arthur Aloysius	I
Anderson, James Michael	III	Blakeney, John William	II
Anderson, John Eaton	II	Blaustein, Ernest Herman	II
Andrews, Frederick John	I	Blouin, Francis Xavier	II
Apps, William Henry	II	Boehner, Walter Richard	III
Arminio, Kenneth	IV	Bogen, Sidney Samuel	III
Armitage, Gerard Thomas	I	Blotz, Harry Edward	II
Arnold, Herbert Warren	II	Bonnette, Donald Edgar	I
Arsenault, Albert	II	Boothroyd, Joseph Edward	I
Ash, Edward James	IV	Bordenca, Morris Joseph	I
Attridge, Robert Warren	I	Boudreau, James Francis	I
Austin, Charles Anthony	II	Bourgeault, Edward	II
Awen, Joseph Henry	III	Bourget, Normand Albert	III
		Bowen, Frederick Campbell	II
Bacigalupo, James Frank	I	Bowes, John Stephen	II
Bagley, John Joseph	II	Boyle, John Earl	III
Baldi, John Joseph	IV	Bradley, Paul Francis	IV
Baldwin, Ralph Freeman	IV	Bradley, Thomas Gerard	IV
Ballantine, John Joseph	I	Bradley, Warren Aidan	I
Bane, Vincent Patrick	I	Brady, John Joseph	II
Banks, John Patrick, Jr.	III	Branca, Alfred William	IV
Banks, Paul Thomas	IV	Brennan, Francis Patrick	IV
Barrett, Charles Joseph	IV	Brennan, Joseph Francis, Jr.	IV
Barrett, Daniel Joseph	I	Brennan, Lawrence Edward	I
Barrett, Edward Francis Xavier	III	Brewin, William Francis	II
Barrett, Martin Francis	II	Bric, William Henry	III
Barrett, William Lawrence	III	Brinkert, William Francis	III
Bartholomew, Richard John	I	Broderick, John Anthony	II
Battles, Roger Joseph	III	Brogan, Leo Joseph	III
Beatty, John Francis	II	Brooks, Harvey Francis	I
Beksha, Francis Walter	I	Brooks, Paul Joseph	III

NAME	CLASS	NAME	CLASS
Brooks, Philip Meagher	III	Capraro, Charles William	I
Brown, Edward Vincent	IV	Carew, Martin Joseph, Jr.	II
Brown, Harry William	I	Carey, Francis Joseph	IV
Bryson, John Conrad	I	Carey, Merle Landry	IV
Bucci, Arnold Leopold	IV	Carey, Richard John	I
Buckley, John Francis, Jr.	II	Carlin, Paul Joseph	II
Buckley, Richard Leo	I	Carney, Edgar Gardner	I
Buckley, Roland Michael	I	Carosi, Sylvester Paul	III
Bugden, William Francis	I	Carpenger, William Sylvester	III
Bulger, William James, Jr.	II	Carpenito, Alphonse William	I
Bulman, John Bradley	I	Carrigan, Walter Ernest	III
Bulman, Richard Denis	IV	Carroll, Charles Russell, Jr.	II
Burggraf, John Joseph, Jr.	III	Carroll, Francis Xavier	III
Burkard, Lawrence Herbert	IV	Carroll, James Patrick	III
Burke, Edward Joseph	II	Carroll, Maurice Edward	I
Burke, James Edmond	III	Carty, Leo Francis	III
Burke, John Joseph	I	Casey, Edward Francis	I
Burns, Francis Joseph	III	Casey, John Joseph Paul	II
Burns, John Charles	II	Casey, Richard Francis	IV
Burns, Robert John, Jr.	IV	Casserly, George Bartholomew	II
Burns, Thomas Patrick	IV	Cassidy, Richard Francis	III
Burr, Harold Bryant	IV	Catenacci, Francis John	IV
Butler, Roland Vincent	II	Caulfield, Peter Anthony	I
Buxton, Edward Francis, Jr.	IV	Cavan, David Joseph	I
Byrne, James Joseph	III	Cavan, John Francis	IV
		Cedrone, Joseph Francis	IV
Cadigan, James Carroll	IV	Chaisson, Raymond Charles	I
Cadigan, James Lawrence	IV	Charbonneau, Yale Henry	III
Cadigan, William Joseph	I	Charlton, William Lawrence	I
Cahalane, James Benedict	I	Charves, John Joseph	I
Cahalane, Vincent Paul	IV	Chauvenet, Louis Russell	I
Cahill, Francis Aloysius	IV	Chernack, Herbert Louis	IV
Cahill, Robert Joseph	II	Chiampa, Benjamin Leonard	IV
Callahan, Daniel Francis Xavier	II	Christian, Ernest Joseph	IV
Callahan, Edward Xavier	III	Cignetti, Peter Virginio	III
Callahan, James Joseph, Jr.	III	Cincotti, Humbert Angelo	II
Callahan, John Daniel	IV	Cintolo, Antonio Albert	I
Callahan, John Michael	II	Clear, Walter James	II
Callahan, Richard Anthony	I	Cleary, Charles William	IV
Calter, Thomas John	II	Clerkin, William Joseph	III
Cameron, Arthur Hugh	IV	Clifford, John Joseph	IV
Cameron, Edward Francis	III	Coady Francis Robert	II
Campbell, Elmore Murdock	III	Coan, Edmund Joseph	IV
Campbell, Leo Edward	III	Coen, Thomas Francis	I
Cannon, William Francis, Jr.	III	Cogger, Francis Howard	I
Canty, Eugene John	III	Coghlán, Victor	III
Caplice, Leo David	IV	Cohan, Cornelius Denis	I

NAME	CLASS	NAME	CLASS
Cohen, Edward Manning	III	Corbett, Ronald Philip	I
Cohen, Robert Joseph	IV	Corrigan, James Patrick	IV
Colahan, John Joseph, Jr.	II	Corwin, Francis Michael Stack	III
Colamaria, Sabino Thomas	II	Cosgrove, Francis Jerome	III
Coleman, Paul Stephen	I	Costello, Francis James	IV
Collins, Daniel Peters	I	Costello, Joseph Francis	I
Collins, James Patrick	I	Costello, Richard Daniel	I
Collins, Joseph Paul	IV	Costigan, Joseph Gerard	III
Collins, Robert Edward	II	Coughlin, Francis Benedict	II
Collins, Robert Joseph	II	Coughlin, Gerard Thomas	IV
Collins, Thomas Timothy	II	Coughlin, James Henry, Jr.	III
Colpoys, Francis Leo	I	Covelle, Anthony John	IV
Comerford, James Francis	IV	Coveney, David Leo	III
Condon, Frederick Richard	I	Coveney, Thomas Philip	II
Condon, William Joseph	III	Cowhig, Edward Dennis	II
Condron, Thomas Patrick	II	Cox, Arthur Lawrence	IV
Coner, Richard James	IV	Coye, Herbert Joseph	IV
Conley, Brainard Francis, Jr.	II	Coyne, Raymond Gilbert	IV
Conlon, Charles Patrick	III	Cranley, John Joseph	II
Conlon, William Chester	III	Cromwell, Robert James	III
Connaughton, John Francis	II	Cronin, Francis Desmond	I
Connell, Thomas Roderick	II	Cronin, Francis Xavier	I
Connelly, David Walsh	IV	Cronin, Jeremiah Augustine	III
Connelly, Francis William	IV	Cronin, John Edward, Jr.	IV
Connelly, William John	I	Cronin, Joseph Augustine	II
Connelly, William Paul	II	Cronin, Joseph Vincent	III
Connolly, Edward Joseph	IV	Cronin, William Robert	III
Connolly, John Joseph	IV	Cross, Thomas Joseph	III
Connolly, Stephen Daniel	III	Crotty, Brendan Forrest	II
Connor, Arthur Fuller	IV	Crowley, Arthur Butler	IV
Connor, John James	II	Crowley, George William	I
Connor, John Wallace	II	Crowley, John Timothy	IV
Connors, James Ignatius	I	Crowley, Timothy Joseph	III
Connors, Lawrence Leonard	II	Cuddy, Francis Xavier	IV
Connors, Paul Vincent	I	Cudmore, Thomas Joseph	III
Connors, William Edward	II	Cuenin, Walter Henry	II
Conolly, Joseph Francis	I	Cullen, Arthur Vincent, Jr.	III
Conroy, Thomas Stephen	I	Cullen, Charles Andrew	I
Considine, James Francis	I	Cullen, Walter Joseph	II
Converse, John Gerard	III	Cullinane, John Patrick	II
Convillie, James Frederick	I	Cummings, Richard Philip	IV
Cook, Thomas Henry	II	Cuono, John	I
Cooley, Arthur Henry	II	Curnane, Richard Jeremiah	III
Cooney, William Joseph, Jr.	I	Curran, Richard Francis	III
Corbett, Edmond Robert	I	Cussen, Aloysius Edward	II
Corbett, Grafton Joseph, Jr.	III		
Corbett, John Francis	II	Dacey, John Joseph	III

NAME	CLASS	NAME	CLASS
Dacey, Ralph Gerard	IV	Donnelly, James Bernard	II
Dacey, Timothy John	IV	Donovan, Charles Andrew	I
Daley, Francis Joseph	II	Donovan, Eugene Hubert	IV
Daley, John Francis, Jr.	III	Donovan, Francis David	III
Daley, Richard Burke	III	Donovan, Fred Joseph	IV
Dalton, John Thomas	III	Donovan, Gerard Francis	I
Dalton, Leonard Aloysius	III	Donovan, John Dennis	IV
Daly, James Joseph	II	Donovan, John Edward	I
Daly, John Edward	II	Donovan, John Francis	IV
Daly, William Michael	I	Donovan, Thomas Francis	III
D'Ambrosio, Francis Anthony	I	Donovan, William Laurence	IV
Dannehy, Joseph Francis	IV	Donovan, William Timothy	II
Davis, Frank Clement	I	Doonan, James Michael	III
Davis, Saul Paul	IV	Dougherty, Ralph Edwin	III
Dawson, Thomas Joseph	I	Douglas, John Anderson	III
DeBenedictis, Vincent James	I	Dow, Frederick Warren	III
DeCosta, John Francis, Jr.	I	Dowd, Arthur William	I
Dee, Michael James	I	Dowd, William Augustine	II
Deely, Francis Xavier	III	Dowd, William Henry	I
DeGregorio, Fred Thomas	IV	Downey, Joseph John	I
Delery, Alfred Albert	II	Doyle, Daniel Francis	II
DePass, Louis Joseph	IV	Doyle, John Bernard, Jr.	III
Derosier, Joseph Vincent	II	Doyle, John Justin	III
Desmond, Henry Timothy	III	Doyle, John Raymond, Jr.	I
Desmond, Joseph Anthony	III	Doyle, Lawrence Joseph	III
DeKoning, William Callahan	I	Doyle, Patrick Joseph	III
DeMartino, Francis Xavier	I	Doyle, Walter Vincent	III
Dempsey, John Francis	I	Doyle, William Francis	III
Dever, Joseph Gerard	I	Dray, Arthur Richard	IV
Devereux, Richard Francis	II	Drinan, Edward Vincent	I
Devine, Kenneth Jerome	IV	Drinan, Francis William	III
Devlin, George Joseph	IV	Drinan, Robert Frederick	I
Devlin, Paul	IV	Driscoll, Francis Leo	I
Dewire, John Joseph	I	Driscoll, Frederic Leo	III
Dillon, Edward Gerard	I	Driscoll, John Joseph, Jr.	II
DiPietro, Joseph Mark	III	Driscoll, John Joseph	II
Diskin, Francis Xavier	III	Driscoll, Joseph Francis	III
Dobbratz, Frederick Joseph, Jr.	III	Driscoll, John Patrick	I
Doherty, James Francis	I	Driscoll, John Vincent	IV
Doherty, James Joseph	IV	Driscoll, Leo Blaise	I
Doherty, Joseph Vincent	I	Duane, James Turner	I
Doherty, William Francis	II	Dubrule, John Paul	III
Dolan, Francis James	II	Dubzinski, Walter Joseph	II
Dolan, Henry Joseph	II	Dufault, William Francis	I
Dole, Robert Francis	II	Duffey, Paul Kevin	III
Donelan, William Joseph, Jr.	III	Duffey, Thomas Edward, Jr.	III
Donelin, Thomas Richard	II	Duffey, William Allen, Jr.	III

NAME	CLASS	NAME	CLASS
Duffy, Thomas Francis	I	Fitzgerald, John Edward	I
Duggan, William Paul	I	FitzGerald, John Henry, Jr.	I
Dumond, Alfred Elphege	I	Fitzgerald, John Reid	II
Duncan, Thomas Francis	III	Fitzgerald, Lawrence Joseph	IV
Dunigan, Paul Francis	IV	Fitzgerald, William Francis	I
Dunn, Daniel Webster	I	Fitzgerald, William Joseph	II
Duquette, Delphis Oliver	I	Fitzhenry, William Attridge	I
Durant, Joseph Francis Xavier	IV	Fitzpatrick, Edward Joseph	I
Duston, James Joseph	II	Fitzpatrick, Joseph Jeremiah	I
Dwyer, Joseph Francis	II	Fitzpatrick, Lawrence Joseph	IV
Dwyer, William Augustine	II	Fiumara, Angelo John	III
Dwyer, William Joseph	III	Flaherty, Thomas Peter	II
		Flanagan, Thomas John	I
Eblan, Joseph Oliver	III	Fleming, Arthur Thomas	IV
Eccleston, Thomas Michael	III	Flood, James Joseph	IV
Elliott, Joseph John	I	Flynn, George Aloysius	III
Ennis, Patrick John	III	Flynn, John Gerard	IV
Erickson, Nelson Francis, Jr.	IV	Flynn, John Joseph	IV
Everett, William Patrick	II	Flynn, Paul Benedict	IV
		Flynn, Raymond Charles	II
Fabian, Frederick Ernest	IV	Flynn, William Christopher	I
Faherty, Timothy Michael	III	Flynn, William James	IV
Fallon, Edward Joseph	III	Foley, Earl Sidney	IV
Fallon, Francis Xavier	I	Foley, Edward Clement	IV
Fallon, George William	IV	Foley, Edward Leo	IV
Fallon, Joseph Michael	IV	Foley, Joseph Clement	III
Farley, Luke Anthony	II	Foley, Joseph Thomas	I
Farragher, Bernard Patrick	I	Foley, Joseph William	III
Farrell, George Joseph, Jr.	IV	Foley, Paul Vincent	III
Farren, Joseph Henry, Jr.	III	Foley, Raymond Patrick	III
Fee, Robert Thomas	IV	Foley, William Patrick, Jr.	II
Feeney, William Vincent	IV	Foran, Walter Joseph	IV
Ferrarone, Edward Joseph	IV	Ford, Francis Charles	III
Ferriter, Richard James	I	Ford, John Francis	II
Fidrocki, Alfred Vincent	I	Ford, Robert Hugh	III
Finan, Bernard Joseph, Jr.	III	Ford, Thomas James Francis	III
Fine, Israel David	IV	Ford, William Paul	IV
Fini, Rocco John	I	Foristall, John Edward	III
Finn, Henry Woodrow	III	Fouhy, William Augustine, Jr.	II
Finnan, John Joseph	III	Frazier, Bernard William J.	II
Finnegan, Edward Lawrence	I	Fredenburg, Donald Albert	II
Finnegan, Thomas Joseph, Jr.	II	Fredenburg, Robert Hugh	IV
Finnerty, Edmund Francis, Jr.	III	Freni, William John	I
Fiore, Albert Thomas	IV	Frisoli, Leonard Michael	II
FitzGerald, David Raymond	IV	Frithsen, Arthur Robert	I
Fitzgerald, James Francis	III	Fugere, Harold Rene	I
Fitzgerald, John Christopher	I	Fulchino, Harry Louis	II

NAME	CLASS	NAME	CLASS
Fulton, James Robert	III	Good, Everett, Albert	II
Furey, Thomas Joseph, Jr.	III	Good, Paul Albert	I
Gaffey, Francis John	IV	Goodman, John Earl	III
Gai, Hector George, Jr.	III	Goodreault, Eugene	II
Gaine, William Neil	I	Gosselin, John Francis	III
Gair, Thomas Joseph	III	Goulding, William Muirhead	I
Gallagher, Francis Paul	III	Grady, Walter Henry	IV
Gallagher, Gerald James	III	Graffeo, Anthony John	I
Gallagher, George Vincent	III	Grainger, Henry Barry	IV
Gallagher, John Francis	IV	Grandfield, Joseph Patrick	III
Gallagher, John Joseph	II	Graves, Robert Edward	I
Gallagher, Paul Joseph	III	Gray, Thomas William	I
Gallagher, Robert Edmund	I	Greeley, Edward Maher	III
Gallagher, Robert James	II	Greeley, Paul John	III
Gallagher, Thomas James, Jr.	II	Green, Charles Edward	III
Gallagher, Walter Robert	IV	Gricci, Leonard Richard	I
Galligan, Thomas Joseph, Jr.	II	Griffin, Daniel James	III
Gallivan, Andrew Francis Paul	IV	Griffin, Frederick John	I
Galvani, Frank Joseph	II	Griffin, Robert Thomas	IV
Galzerano, Samuel Joseph	II	Griffin, William Joseph	III
Gangi, Enrico Louis	I	Griffiths, Ambrose Joseph	I
Gaquin, John Francis Xavier	IV	Groden, Joseph Anthony	III
Gare, Alfred Francis	II	Gruszkowski, Edmund Joseph	III
Garity, Philip Francis	III	Guarcello, Mario Francis	II
Garrity, Andrew, Jr.	I	Guarcello, Russell Vincent	IV
Garrity, Bernard Richard	I	Guinee, John Vincent	II
Gately, Henry Francis, Jr.	III	Guthrie, Edward Martin	IV
Gately, John Joseph	II	Habeeb, Alexander Charles	II
Geoghegan, Terrence James	I	Hackett, Paul William	II
George, William	II	Hafferty, Joseph Aloysius	IV
Gerity, William Joseph	II	Haggerty, Francis John	I
Giangreco, Anthony Charles	III	Hall, Edward Bernard	IV
Gibbons, John Robert	III	Hammond, Joseph Albert	IV
Gibney, Fred Joseph	II	Hamrock, Henry Padraic	II
Gill, Philip John	I	Handy, Edward Joseph	III
Gill, Thomas Peter	III	Handy, Ernest Joseph	I
Gilligan, James Francis	IV	Hanify, James Damian	III
Gilligan, William Peter	III	Hanlon, George Edward	II
Gintoff, Fella Frank	IV	Hannon, William Patrick	II
Gladchuk, Chester Stephen	II	Hansberry, Martin Joseph	I
Gladu, Robert Francis	III	Harkins, Hugh Lawrence, Jr.	I
Glennon, Thomas Joseph	III	Harkins, Michael Francis	III
Glennon, William Edward	II	Harkins, William Andrew	II
Glennon, William Gerard	IV	Harney, John Joseph	II
Goldstein, Marcel Jay	I	Harrington, Joseph Paul	II
Gomes, George	I	Harrington, Lawrence Arthur	IV

NAME	CLASS	NAME	CLASS
Harrington, Paul Vincent	I	Houle, Laurent Bruno	I
Harris, Robert Anthony	I	Houlihan, William James	II
Harrison, Richard Proctor	III	Howard, Robert Leonard	IV
Hart, John Francis	IV	Howe, Lawrence Henry	III
Hart, John Joseph, Jr.	I	Hudgins, Thomas Charles	I
Hartigan, John Edward	I	Hudson, George Edward	IV
Hasenfus, Clement Joseph	I	Hunter, John Justin	IV
Hassett, Arthur Joseph	III	Hurley, David Joseph, Jr.	IV
Hassey, Francis Edward	III	Hurley, John Albert	II
Hastry, Henry Lyons Joseph	I	Hurley, Joseph Clement	I
Hawco, James Elwin	I	Hurley, Paul Bishop	III
Hayden, Frank Andrew	I	Hyland, Francis William	IV
Hayes, Hugh William	III	Iarrobino, John Henry	I
Hayes, John White	II	Illingworth, Walter Clement, Jr.	II
Healey, Edward Joseph	III	Irwin, Wiliam Francis	III
Healey, Lawrence Peter	I		
Healey, Robert Leo	III	Jakul, Vincent Andrew	II
Heaslip, Theodore James	III	Jankowski, Marchi George	II
Heath, Thomas Joseph	I	Jansen, John Edward, Jr.	II
Heffernan, John Richard	I	Jansonis, Alphonse Bronis	II
Heffernan, John Warren	II	Jaquith, Fred Leon	II
Heffron, Paul Thayer	I	Jauron, Robert	I
Hegarty, Francis Timothy	II	Jennings, Paul Arthur	II
Hegarty, John Henry	I	Jivelekian, Ira Albert	IV
Hegarty, Joseph Bartholomew	IV	Jones, Arthur Francis	II
Hegarty, Joseph Robert	I	Jordan, Harrison William	I
Henderson, John Thomas	IV	Jordan, Thomas James, Jr.	II
Henderson, Robert Vincent	III	Joseph, Joseph Thomas	III
Henneberry, Martin Peter	IV	Joy, William Francis	III
Hennessy, John Leonard	IV	Joyce, Arthur Robert	III
Henry, Thomas Joseph	I	Joyce, Gerard Joseph	I
Herlihy, Walter Curtin	III	Joyce, James Henry	IV
Hickey, James Joseph	II	Joyce, John Joseph	I
Higgins, William Francis	I	Judge, Thaddeus Edward	II
Hillberg, Owen Theodore	III		
Hinchey, Thomas Richard	I	Kane, William Joseph	I
Hines, Richard Paul	I	Katz, Leon	I
Hochman, Leo Julius	I	Kean, James Michael	III
Hogan, Bernard Cassian	I	Keane, Paul Alphonsus	IV
Hogan, John Francis	III	Kearns, Roland Gerard	III
Holder, Walter Louis	II	Keating, Richard Andrew	I
Holland, William Edward	IV	Keefe, John Edward	IV
Horan, John Reynolds	I	Keefe, John Leo	I
Horne, William Jerome	I	Keefe, John Robert	I
Horsfall, Albert	IV	Keefe, Paul Henry	IV
Horton, Daniel Francis	IV		

NAME	CLASS	NAME	CLASS
Keegan, Paul Xavier	II	Kiniry, William George, Jr.	III
Keeley, James Arthur	I	Kinnier, John Harford	III
Keenan, Henry Paul	III	Kirby, John Francis	I
Kehoe, John Francis	II	Kissell, Adolph John	I
Kelleher, John Michael	III	Kopp, Robert Ellsworth	I
Kelleher, John Patrick	I	Kozlowski, Jan Joseph	IV
Kelleher, Joseph Dennis	IV	Kuc, Louis Joseph	I
Kelley, Francis Patrick	IV	Kupris, Walter Justin	III
Kelley, Hubert Grant	I	Kynock, Clarence Richard	IV
Kelley, John Francis	I		
Kelley, John Joseph	I	Lacouture, Arthur William	II
Kelley, John Joseph	IV	Lally, Francis Joseph	III
Kelly, George Raymond	II	Lally, Robert Frederick	I
Kelly, James Francis, Jr.	I	LaMarche, Robert Noel	I
Kelly, John Francis	I	Lambe, Thomas Edward	IV
Kelly, John James	II	Lamond, Thomas Joseph	I
Kelly, John Patrick	I	Landrey, Leo Raymond	IV
Kelly, Joseph Edward	I	Lane, John Francis	I
Kelly, Paul Melvin	II	Lane, Thomas Joseph	II
Kelly, Richard Arnold	IV	Langlois, Harold Victor, Jr.	IV
Kelly, Robert James	IV	Laramée, Raymond Arthur	I
Kelly, William Cletus	III	Larkin, Joseph Murray	II
Kelly, William Joseph	III	Larkin, Robert Joseph	I
Kelty, Thomas William	I	Larkin, William Joseph	III
Kennedy, Edmund Francis	III	Larochelle, John Ralph	III
Kennedy, Edward Francis	III	Lauretano, Nicholas Arthur	I
Kennedy, James Leo	II	Laverty, John Leander	III
Kennedy, Thomas Richard	I	Lavoie, Joseph Albert	I
Kenney, Edward Francis	I	Law, James Francis	IV
Kenny, Edmund Joyce	III	Lawler, John Francis	I
Keohane, John Joseph	II	Leahy, Frederick Joseph	III
Keohane, Lawrence Thomas	II	Leary, John Francis	III
Keough, Albert Joseph	III	Lee, Edward Gerard	I
Keough, Joseph Leonard	III	Lee, George Francis, Jr.	III
Kerivan, George Frederick	II	Legendre, Simeon Edward, Jr.	IV
Kerr, George Valentine	II	Lentine, Andrew Frank	IV
Kerr, Peter Aloysius	IV	Leonard, Charles Hugh	III
Keyes, Daniel M.	IV	Lepeisha, William Vincent	II
Keyes, Edwin Joseph	I	Levanitis, Steven Joseph	I
Kickham, Lawrence Francis, Jr.	III	Litant, Irving	III
Kidhardt, Louis Joseph	III	Livingston, Paul Joseph	I
Kiely, James Joseph	II	Lombard, Samuel Joseph	I
Kilday, Thomas Joseph	IV	Londergon, Robert Edward	II
Kilduff, Edward Vincent	IV	Long, Robert Francis	II
Kiley, Harold Francis	IV	Look, George John	I
Kinchla, John Edward, Jr.	II	Lord, Francis Brennan	IV

NAME	CLASS	NAME	CLASS
Lorusso, Angelo John	II	McConville, Philip Gregory	IV
Lotterhand, Frederick Lailer	IV	McCormack, William Anthony	IV
Loughran, Francis Joseph, Jr.	II	McCourt, Arthur Edward	II
Lowry, Francis Xavier	IV	McCready, Frederick Joseph	IV
Lucey, David Joseph	III	McCrohan, James Patrick	II
Luddy, John Paul	IV	McCue, Daniel Lawrence, Jr.	III
Lukachik, Alexander	II	McCue, John Joseph	III
Luongo, Joseph Mario	II	McDavitt, Thomas Brown	IV
Lydon, Roy Thomas	IV	McDermott, Francis Joseph	IV
Lydon, Thomas Francis	III	McDermott, Frederick Thomas	IV
Lynch, James Patrick	IV	McDermott, Leonard William	II
Lynch, John Augustus	II	McDevitt, Arthur Hugh	III
Lynch, John Joseph	IV	McDonagh, Michael Jeremiah	II
Lynch, Joseph Harry, Jr.	III	McDonald, Edward Austen	I
Lyness, Charles Vincent	II	McDonald, Joseph Edward	III
Lyons, George Albert	IV	McDonald, Edward Stephen	I
Lyons, Henry Francis, Jr.	IV	McDonald, John William	I
Lyons, John Murray	III	McDonald, Thomas Anthony	IV
		McDonald, Thomas Edward	II
McAndrews, Walter Joseph	IV	McDonough, Charles Denby	I
McAuliffe, Eugene Francis, Jr.	IV	McFadden, Daniel Joseph	IV
McAuliffe, Eugene Vincent	III	McGee, Robert Henry	III
McAvoy, Gerald Francis	I	McGehearty, Robert Edward	II
McAvoy, James Harrington	I	McGillicuddy, Eugene George,	
McBride, Francis Xavier	IV	Jr.	II
McCabe, Paul Joseph	II	McGillicuddy, John Joseph	II
McCafferty, Joseph Michael	II	McGinnis, Donald Francis	IV
McCann, William John	I	McGlone, William Peter	III
McCarthy, Charles Daniel	I	McGovern, Robert Edward	III
McCarthy, Charles William	III	McGowan, John Andrew	I
McCarthy, Edward Richard	I	McGowan, Justin James	I
McCarthy, Francis	II	McGrath, Cornelius Doherty	III
McCarthy, Francis Daniel	II	McGrath, James Irwin	IV
McCarthy, James Francis	I	McGrath, John Joseph	IV
McCarthy, John Joseph	I	McGrath, Paul Cox	II
McCarthy, John Joseph	III	McGuire, James Thomas	IV
McCarthy, John Thomas, Jr.	III	McIsaac, Charles Augustine	III
McCarthy, Joseph Aloysius	III	McKenney, Joseph William	III
McCarthy, Joseph Francis	III	McLaughlin, James Daniel	III
McCarthy, Joseph Weston	IV	McLaughlin, John Francis	II
McCarthy, Philip Francis	IV	McLaughlin, John Francis	III
McCarthy, William Dillon	IV	McLaughlin, John Leo, Jr.	III
McCarthy, William Edward	IV	McLaughlin, Joseph Daniel	II
McCarthy, William Edward	II	McLaughlin, Maurice Augustine	I
McCarty, John Francis	IV	McLaughlin, Robert Parker	I
McCauley, Vincent Paul	IV	McLaughlin, William Philip, Jr.	I

NAME	CLASS	NAME	CLASS
McMahon, Henry Joseph	III	Mahoney, Gerald Peter	II
McMahon, John Aloysius	I	Mahoney, James Francis	I
McManama, George Benson	II	Mahoney, James Joseph	I
McManamy, Robert Charles	I	Mahoney, John Francis	IV
McManus, Joseph Gerard	II	Mahoney, John Vincent, Jr.	I
McMorrow, Gerald Joseph	I	Maisey, William Alfred	III
McMorrow, Richard Haley	I	Mallard, Herbert Joseph	IV
McNamara, Austin Thomas	I	Malloy, Francis Xavier	III
McNamara, George Francis	III	Malloy, John Anthony	IV
McNamara, James Francis	III	Malloy, John Michael	III
McNeil, Richard Joseph	I	Malone, James Lawrence, Jr.	I
McNally, Edward Coleman	IV	Maloney, James Henry, Jr.	I
McNally, James Rand	IV	Manning, David William	I
McNally, Joseph Thomas	I	Manzo, Joseph Michael	II
McNicholas, James Robert	III	Marcantonio, Joseph Francis	I
McNulty, James Patrick	I	Marini, James Peter	II
McNulty, Joseph John	I	Marley, Eugene Harold	II
McNulty, Joseph Paul	IV	Marotta, Francis Gerald	I
McPherson, Joseph Henry, Jr.	III	Marsh, Elmer Justin	III
McQueeney, Robert Joseph	I	Martin, Bradford	III
McSharry, Thomas Francis	III	Martin, Edward Thomas	I
McSweeney, Francis Maurice	II	Martin, James Francis	IV
MacDonnell, John Frazier	IV	Martin, Joseph Paul	IV
MacDonough, Walter Albert	III	Martini, Joseph Ernest	III
Mack, Francis Xavier	I	Masterson, John Patrick	III
Mackin, Charles Philip	I	Mattioli, Frediano Dominic	I
Mackin, John Edward, Jr.	III	Maxfield, James Hayward	I
MacKinnon, Paul Wilfred	IV	Maznicki, Frank Stanley	I
MacNeil, John Ambrose	II	Mazur, Henry Joseph	I
Madden, Thomas Francis	III	Mee, Robert John	I
Maglio, Ralph Francis	IV	Meehan, Charles Richard	I
Magno, Harry Paul	III	Meehan, Thomas Martin	I
Magri, Lucian Cosmo	II	Meehan, William Joseph	IV
Maguire, Charles Joseph	IV	Meggison, William Anthony	IV
Maguire, John Joseph	II	Merlesena, Paul John	II
Maguire, Joseph Francis	II	Merrick, David Brian	II
Maguire, Paul Joseph	I	Milbury, Vincent George	II
Maguire, Thomas Hugh	IV	Millard, Richard James	II
Maguire, William Dennis	II	Miller, Joseph Francis	I
Maguire, William Henry	I	Miller, William Joseph	II
Magwood, Robert	III	Minihan, Edmund Joseph	II
Maher, John Bernard	II	Mitchell, John Francis	III
Mahon, Thomas Emmett	II	Mogan, Patrick Joseph	III
Mahoney, Alfred Mead	IV	Molloy, Anthony Robert	I
Mahoney, Ambrose Joseph	III	Molloy, Francis Patrick	III
Mahoney, Edward Thomas	IV	Molloy, Frederick Joseph	IV
Mahoney, Francis Xavier	I	Molloy, Philip Michael	II

NAME	CLASS	NAME	CLASS
Monaghan, Leo Brendon	IV	Murray, John Anthony	IV
Monahan, John Leo	IV	Murray, John Reed	I
Monahan, Thomas Francis	II	Murray, Joseph Christopher	II
Monahan, William Patrick	I	Murray, Philip Edmund	I
Mone, William Kerr	II	Muse, Robert Francis	I
Montgomery, Louis Melvin	II	Muto, Carmen Guy	I
Moore, Edward Joseph	II		
Moore, Paul Francis	IV	Nagle, Edmund Joseph	III
Moore, Robert Hall	I	Nagle, Paul Francis	IV
Moore, Thomas James	II	Nary, Thomas Matthew, Jr.	II
Morey, Edward	II	Nasca, Vinicio Henry	III
Morin, Alfred Lawrence	I	Nash, Harold Edward	I
Morris, Richard Joseph	IV	Nash, John Francis	III
Morris, Robert Thomas	II	Nash, Paul Alvin	III
Morrison, Arthur Vincent	IV	Navien, Paul Vincent	I
Morrissey, John Joseph	II	Needham, Paul Wallace	IV
Morrissey, John Michael	III	Nelson, John Francis, Jr.	IV
Morro, Alfred Vincent	I	Nicholson, Francis Joseph	I
Moynihan, John Cornelius	III	Nickerson, James Russell	I
Moynihan, Neil Francis	I	Nolan, Joseph Thomas	I
Mulcahy, Donald Vincent	III	Noonan, Everett Leo	III
Mulhern, James Andrew	II	Noonan, James Peter	I
Mullen, Henry Stephen, Jr.	II	Noonan, John Donald	I
Mullen, Thomas Henry	II	Noonan, Michael Joseph	III
Mulligan, John Joseph	III	Noonan, Robert Joseph	I
Mullin, Leo Edward, Jr.	I	Norberg, George Joseph	IV
Mulroy, John Mitchell	II	Norton, Frederick Arthur	IV
Mulvehill, Edmund Whelan	I	Norton, Mark Henry	III
Mulvehill, John Joseph	II	Norton, William Joseph	II
Murphy, Charles James	IV	Nuttall, John Lawrence	II
Murphy, Charles Joseph	II	Nutter, Robert Francis	IV
Murphy, Edward Thomas	IV	Nyren, Albert Vincent	II
Murphy, Francis Patrick	II		
Murphy, Francis Xavier	IV	Oates, Bernard James	III
Murphy, James Gerald	IV	O'Brien, Andrew Joseph	IV
Murphy, John Cornelius	III	O'Brien, Edward Francis	IV
Murphy, John Gerard	IV	O'Brien, Francis John	II
Murphy, John Joseph	III	O'Brien, Francis Michael	III
Murphy, John Joseph	IV	O'Brien, Francis Xavier	III
Murphy, John Joseph	II	O'Brien, George Thomas	III
Murphy, Kenneth Bernard	I	O'Brien, Gordon Joseph	I
Murphy, Leo Joseph	I	O'Brien, James Joseph	I
Murphy, Philip Morley	II	O'Brien, John Francis	II
Murphy, Robert Francis	II	O'Brien, John Joseph	IV
Murphy, Thomas Patrick	II	O'Brien, John Joseph	IV
Murphy, William John, Jr.	I	O'Brien, John Joseph	II
Murray, James Patrick	II	O'Brien, Paul Anthony	IV

NAME	CLASS	NAME	CLASS
O'Callaghan, Frank James	III	Pashby, Albert F.	I
O'Connell, Wilfred Edward	IV	Pasiok, Adolph Anthony	I
O'Connor, Edward Gerard	I	Patrick, James Anthony	IV
O'Connor, Francis Joseph	II	Patten, William Joseph	IV
O'Donnell, Bernard Alexander	I	Pazniokas, Joseph John	I
O'Donnell, Edward Urban	II	Pestana, Anthony, Jr.	III
O'Donnell, John Edward	I	Petkus, John Anthony	IV
O'Donnell, John Frank, Jr.	IV	Pettie, John Francis, Jr.	I
O'Donnell, John James	III	Peyton, John Thomas	IV
O'Donnell, Raymond Gerard	IV	Pheeny, William John	II
O'Donnell, Vincent Anthony	IV	Phelan, Edward Francis	IV
Ogar, George William	III	Phelan, John Joseph	I
O'Hara, Francis	II	Philbin, John Joseph	III
O'Hara, Frederic James	III	Phillips, Robert Milton	III
O'Hara, John Cornelius	III	Picardi, Robert James	III
O'Hara, Paul Gerard	I	Pieroni, John Andrew, Jr.	I
O'Hare, William Anthony	I	Pilote, Norman Robert	IV
O'Keefe, David Aloysius	I	Post, Paul Charles	II
O'Leary, Daniel Joseph	IV	Power, Robert William	III
O'Leary, Gerard Edward	I	Power, William James	I
O'Leary, Thomas Gerard	I	Powers, John Albert, Jr.	IV
O'Malley, John Edward	II	Powers, Ralph Charles	I
O'Malley, Robert Francis	III	Powers, Richard Francis, Jr.	III
O'Neal, Paul Stack	II	Powers, Robert John	II
O'Neil, Joseph William	III	Powers, Robert Kenneth	IV
O'Neill, Arthur Joseph	III	Powers, Thomas Joseph	III
O'Neill, Charles Carroll	I	Powers, William James	I
O'Neill, Charles Philip	II	Powers, William Joseph, Jr.	III
O'Neill, Francis Joseph	III	Price, Charles Edward	I
O'Neill, James Patrick	I	Pryor, John Edward	II
O'Neill, Joseph James	II	Queally, John Joseph	IV
O'Neill, Lawrence Joseph	I	Quilty, Joseph Francis	IV
O'Reilly, Joseph Francis	II	Quinlan, Francis Mark	II
O'Riordan, Charles Peter	IV	Quinlan, Thomas Tevanon	I
O'Riordan, John Francis	III	Quinn, Edmund Patrick	IV
Orlandella, Vito Anthony	I	Quinn, Philip	IV
O'Rourke, Charles Christopher	II	Quinn, Thomas Francis	IV
O'Sullivan, Donald Richard	II	Quinn, William Paul	I
O'Sullivan, George Robert	I	Quirk, William Lester	IV
O'Toole, John Albert	IV	Radochia, James John	II
Palermo, Joseph Salvatore	IV	Rados, Robert Michael	II
Palombo, Thomas Richard	IV	Rafferty, Patrick Anthony	III
Pandolfino, Joseph	IV	Ramsey, Richard Robert	I
Pappas, Constantine George	I	Ramsey, Robert Henry	IV
Parker, Arthur Myron	II	Ready, Francis Patrick	I
Pascarelli, Francis Philip	II	Ready, Richard Eugene	II

NAME	CLASS	NAME	CLASS
Reardon, James William	III	Roy, Leon Edward	III
Reardon, John Charles	I	Russell, Gerald Felix	III
Reardon, Leo William	III	Russell, James Thomas	III
Reardon, Paul Anthony	II	Russell, John William	I
Reavey, Walter Francis	II	Russell, Thomas Patrick	I
Redmond, Alfred Timothy	IV	Ryan, Daniel Bernard	IV
Regan, Daniel Joseph	II	Ryan, Francis John	II
Regan, John Paul	I	Ryan, George Peter	III
Regan, Joseph Bernard	III	Ryan, James Joseph	III
Regan, Joseph Frederick	IV	Ryan, John Francis	III
Reid, Thomas Anthony	II	Ryan, John Francis	III
Reilly, Charles William	I	Ryan, John James	III
Renaghan, Eamon Gerald	I	Ryan, John Joseph	IV
Ricciardelli, Frederick William	III	Ryan, John Thomas	I
Ricciuti, James John	IV	Ryan, Joseph Arthur	IV
Rice, Murray Adams	I	Ryan, Paul Leonard	IV
Richard, Alderic William	IV	Ryan, Ralph David	II
Riendeau, Henry Joseph	I	Ryder, James Reginald, Jr.	
Riley, Daniel Francis	III		
Riley, Frank Thomas, Jr.	I	Sacco, Louis Roland	IV
Riley, Leo Harold, Jr.	III	St. Onge, Richard Francis	III
Riley, William Edward	I	Salomone, Michael Andrew	II
Ringer, Harold Sidney	III	Sammartino, Joseph Alfred	IV
Ritter, Edward	I	Sannicandro, Tony Arthur	I
Roache, Leo William	III	Santacross, Gordon Francis	III
Robertie, Frederick Theodore	III	Saulenas, Simeon William	II
Robichaud, Charles Irvin	I	Saulnier, Willis LeRoy	II
Robinson, Burnett Whitfield	II	Saunders, Robert Francis	II
Robinson, Vincent John	I	Savage, Joseph Bernard	III
Roche, Allan Edmund	III	Sawicki, George Joseph	IV
Roche, Edward Stephen, Jr.	II	Sawtell, George Henry	III
Roche, Patrick Joseph	III	Sawyer, Edward William	II
Roche, Richard Joseph	I	Scanlon, Cornelius Paul	IV
Roddy, John Joseph	IV	Scannell, Raymond Francis	II
Rodenbush, James Henry	II	Schmidt, Henry Edward	III
Rogan, Francis Joseph	I	Scicchitano, Hector James	I
Rogan, Joseph Sherman	III	Schneiderhan, Albert George	III
Rogers, James Michael	II	Schwotzer, Ernest William	III
Roman, John Joseph, Jr.	I	Scott, William Edward	IV
Rooney, Edward John	IV	Seely, Frederick Joseph	I
Rooney, Herbert Leo	IV	Sennott, Francis William	IV
Rooney, Joseph Holland, Jr.	II	Shannon, Martin Joseph	III
Rooney, William Stephen	II	Shannon, Paul Francis	III
Ross, Edward Elmer, Jr.	II	Shannon, Timothy Joseph	III
Ross, John Gordon	I	Sharkey, Hugh Edward	I
Rossi, Dominic	IV	Sharkey, William Francis	II
Rourke, John Henry	II	Shattuck, John Henry	I

NAME	CLASS	NAME	CLASS
Shea, John Francis	III	Sullivan, Herbert James	III
Shea, Joseph Augustine	I	Sullivan, James Edward	III
Shea, Joseph Daniel	II	Sullivan, James Edward	III
Shea, Joseph Lawrence	III	Sullivan, Jeremiah Xavier	III
Shea, William James	III	Sullivan, John Joseph, Jr.	III
Sheehan, Henry Joseph	II	Sullivan, John Lawrence	IV
Sheehan, James Joseph	IV	Sullivan, John Stephen	III
Sheehan, John Joseph, Jr.	III	Sullivan, Joseph Francis	I
Sheehan, Paul Edward	I	Sullivan, Leo Francis	III
Sheehy, Charles Ignatius	III	Sullivan, Thomas Raymond	IV
Sheehy, John Peter	II	Sullivan, Walter John	III
Sheeran, Thomas Francis	II	Supple, James Denham	III
Sheerin, Russell Raymond	III	Sweeney, John Robert	II
Sherry, Joseph Andrew	I	Sweeney, Thomas Vincent	III
Shortall, James Eugene	II	Sweeney, William James	III
Shtogren, Anthony Thomas	IV	Swenson, Edward Carl	III
Sinofsky, Albert Joseph	III	Swift, John Edward, Jr.	III
Sliney, Robert Edward	II		
Slizewski, Emil	II	Talaber, Frank Anthony	IV
Smigielski, Joseph Francis	II	Talbot, Francis Leo	II
Smigielski, Michael Alfred	IV	Tassinari, Anthony David	II
Smith, Francis Anthony	III	Teehan, Richard Damien	III
Smith, Francis Xavier	III	Teletchea, Joseph Louis, Jr.	IV
Smith, Leo Joseph	IV	Tenney, Allan Gerard	IV
Smith, Robert Anthony	IV	Tenney, Richard Daniel	II
Smithers, Thomas William	III	Tesone, Ezio Nino	III
Smyth, James Vincent	I	Thomas, Edward Joseph	I
Sneddon, Robert Paul	I	Thomas, Raymond Joseph, Jr.	III
Somy, Sigmund Paul	IV	Thompson, James Edward, Jr.	III
Sottile, Nicholas Joseph	II	Thompson, Philip Joseph	IV
Spillane, Lawrence Walter	IV	Thornton, Charles Bernard	III
Staffier, Rocco Robert	I	Tierney, Edmund Thomas	I
Stanton, Frank Andrew	II	Tilley, Robert Frederic	III
Stanton, James Francis	II	Toczykowski, Henry Martin	II
Stanton, Joseph Robert	I	Tolland, Cyril Edward	III
Stiles, Richard Eugene	I	Tondorf, Paul Edward	III
Straccia, Frank Alexander	IV	Toohy, Charles Frederick	III
Strumski, Leo White	I	Toscano, Rosario Charles	III
Struzziero, Ralph Angelo	II	Tracy, Frederick William	I
Sullivan, Arthur Paul	IV	Tracy, Henry Marshall	II
Sullivan, Brian Bowe	I	Travers, Thomas Joseph	IV
Sullivan, Charles Ignatius	I	Trifiro, Paul Joseph	I
Sullivan, Daniel Joseph	III	Troy, Jerome Patrick	IV
Sullivan, Ernest Cornelius	IV	True, Paul Vincent	II
Sullivan, Eugene Matthew	II	Tully, Bernard Edmund	IV
Sullivan, Francis Irving	I	Tully, George Loughlin	II
Sullivan, George Francis	III	Turley, Wendell Lawrence	III

NAME	CLASS	NAME	CLASS
Tuscher, Joseph Francis	IV	Walsh, Thaddeus Joseph	IV
Twigg, Edward James	IV	Ward, Charles Joseph	III
Twiss, Edward Anthony, Jr.	II	Ward, James Raymond	III
Twomey, Edward Joseph	III	Waters, Joseph James	III
Twomey, Jeremiah Joseph	III	Weafer, Edward James	IV
Tyrrell, Frederick Gerard	IV	Weinstein, Herbert Gordon	II
		Weiss, Edmund Adrian	I
Underwood, Raymond Eugene	IV	Weiss, William Ralph, Jr.	II
Upham, Roy Herbert	II	West, Walter Francis	III
		Whelan, Stephen	II
Valade, Henri Lawrence	IV	Whelton, Daniel Vincent	II
Vallett, Frederick Martin	I	White, David Richard	II
Vaughan, James Anthony	II	White, Henry Joseph, Jr.	III
Vaughan, Joseph James	II	White, William John	II
Vaughan, William Joseph	IV	Whittaker, George Norton	IV
Vaughn, Charles Henry, Jr.	III	Wiebesiek, Fred Hugo	III
Veneto, Joseph Paul	I	Willock, Charles Thomas	II
Vetrone, Vincent James	IV	Wilkins, Harold Alfred	II
Vinburg, Joseph Thomas, Jr.	III	Worth, Ralph Raymond	IV
Vincent, Cornelius	II	Wright, Richard Henry	III
Vitale, Modestino Joseph	I		
		Yauckoes, John Francis	II
Wagenback, William Francis,		Yenulevich, Vincent Wencis-	
Jr.	IV	laus	IV
Wall, James Richard	II	Yuill, Daniel Charles	I
Wallace, William Joseph	I		
Walsh, David Ignatius	I	Zabilski, Edward Joseph	I
Walsh, David Ignatius	IV	Zabilski, Joseph Peter	II
Walsh, Edward Albert	II	Zawalich, Alfred Michael	III
Walsh, James Richard	II	Zeimetz, Frank Graham	IV
Walsh, John Joseph	III	Zona, Francis Louis	III
Walsh, Leo Joseph	I	Zusman, Saul	I

